



FIG. 1

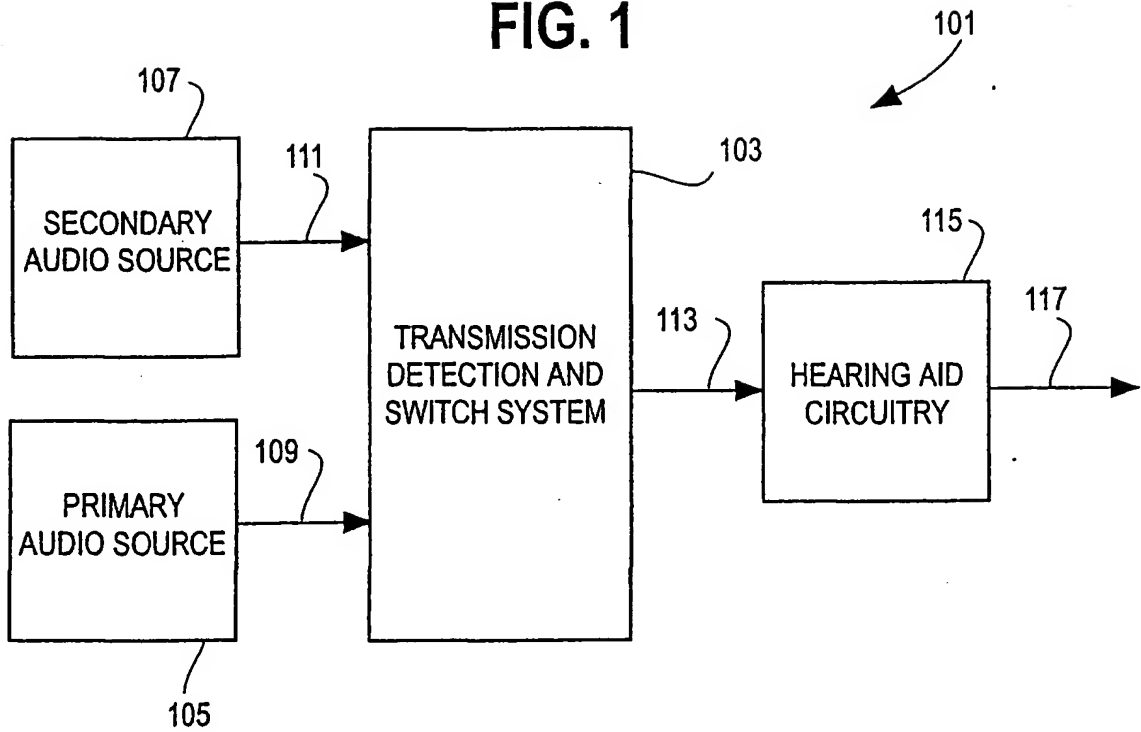


FIG. 2

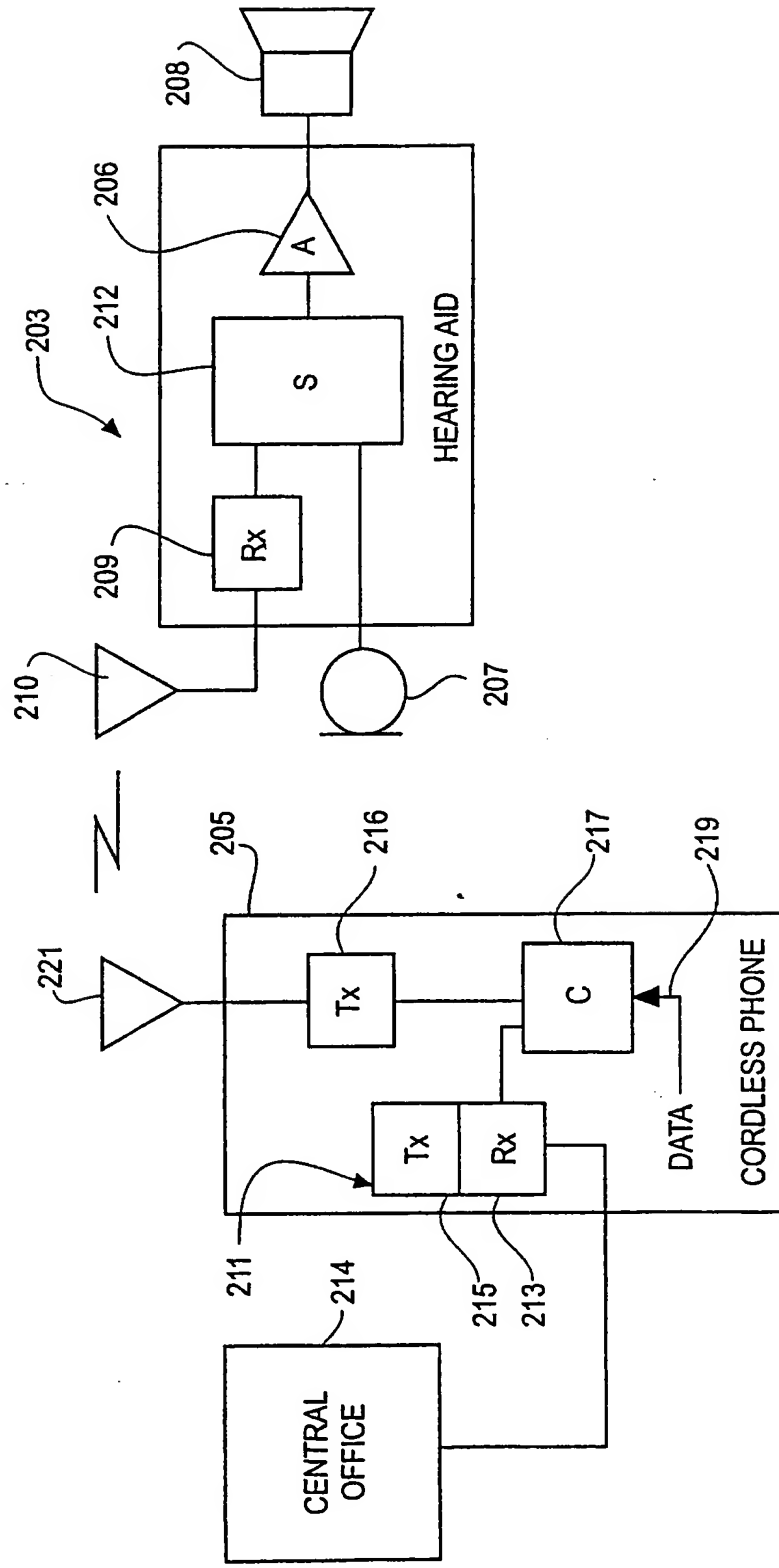


FIG. 3

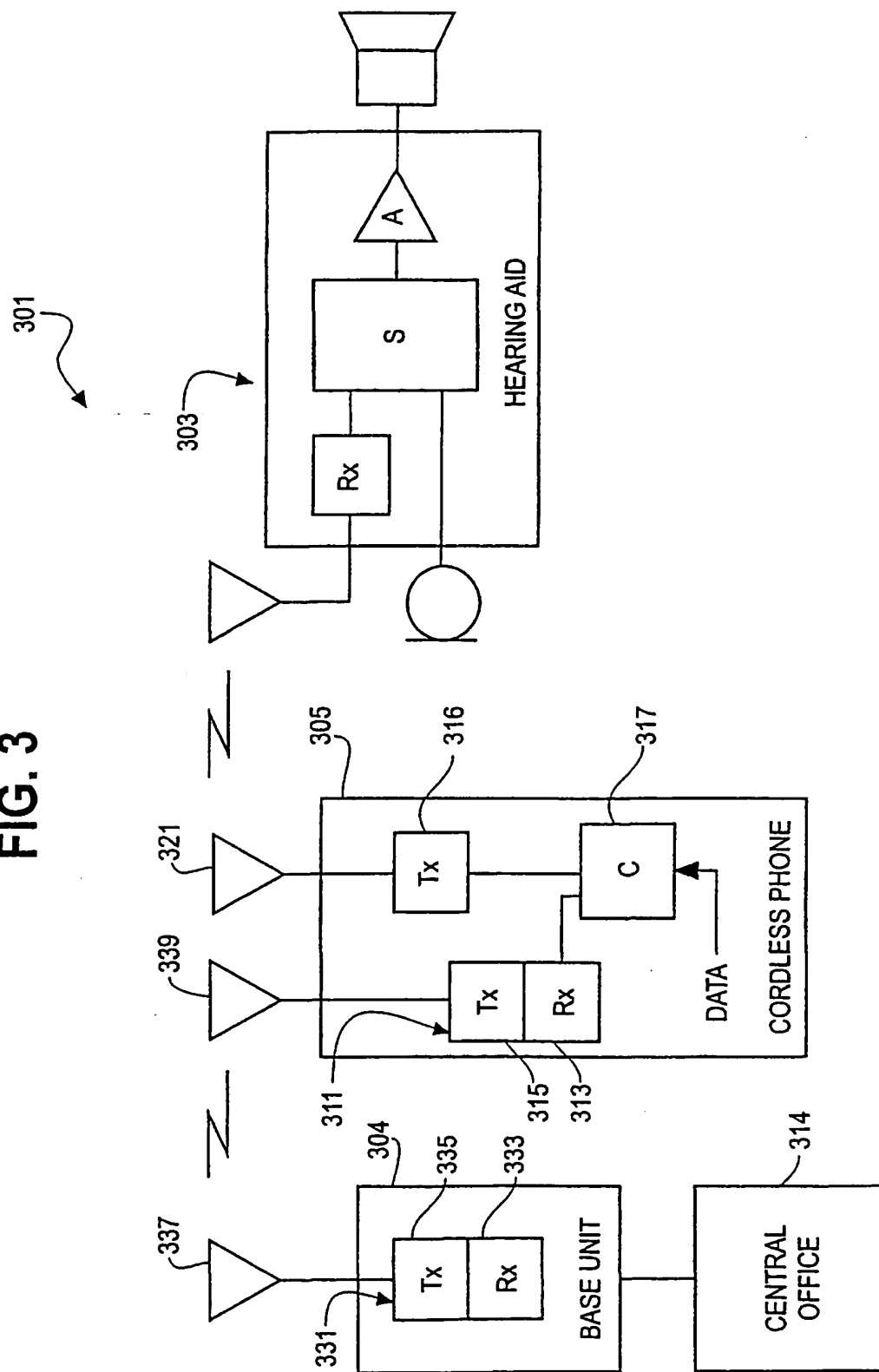


FIG. 4

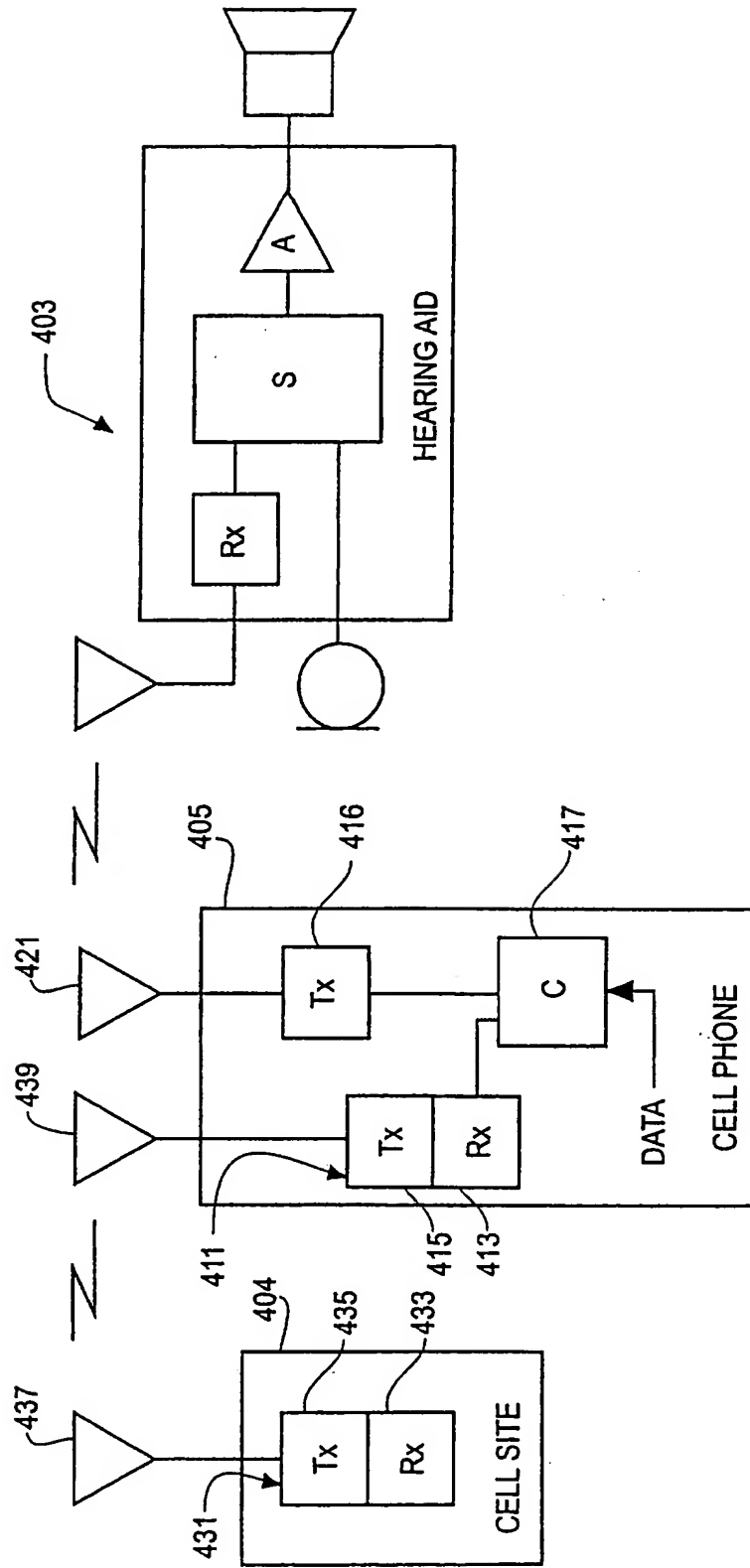


FIG. 5

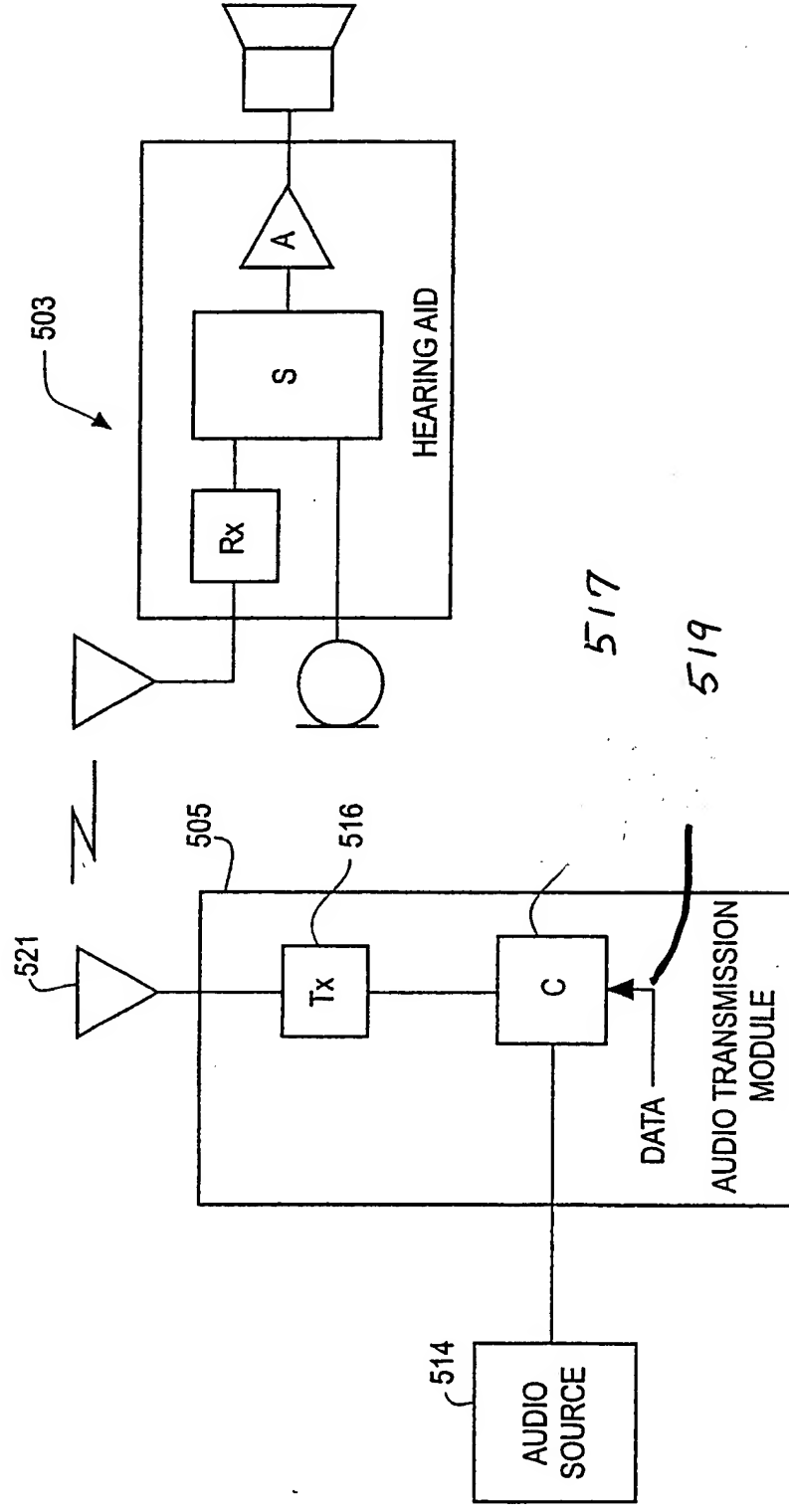


FIG. 6

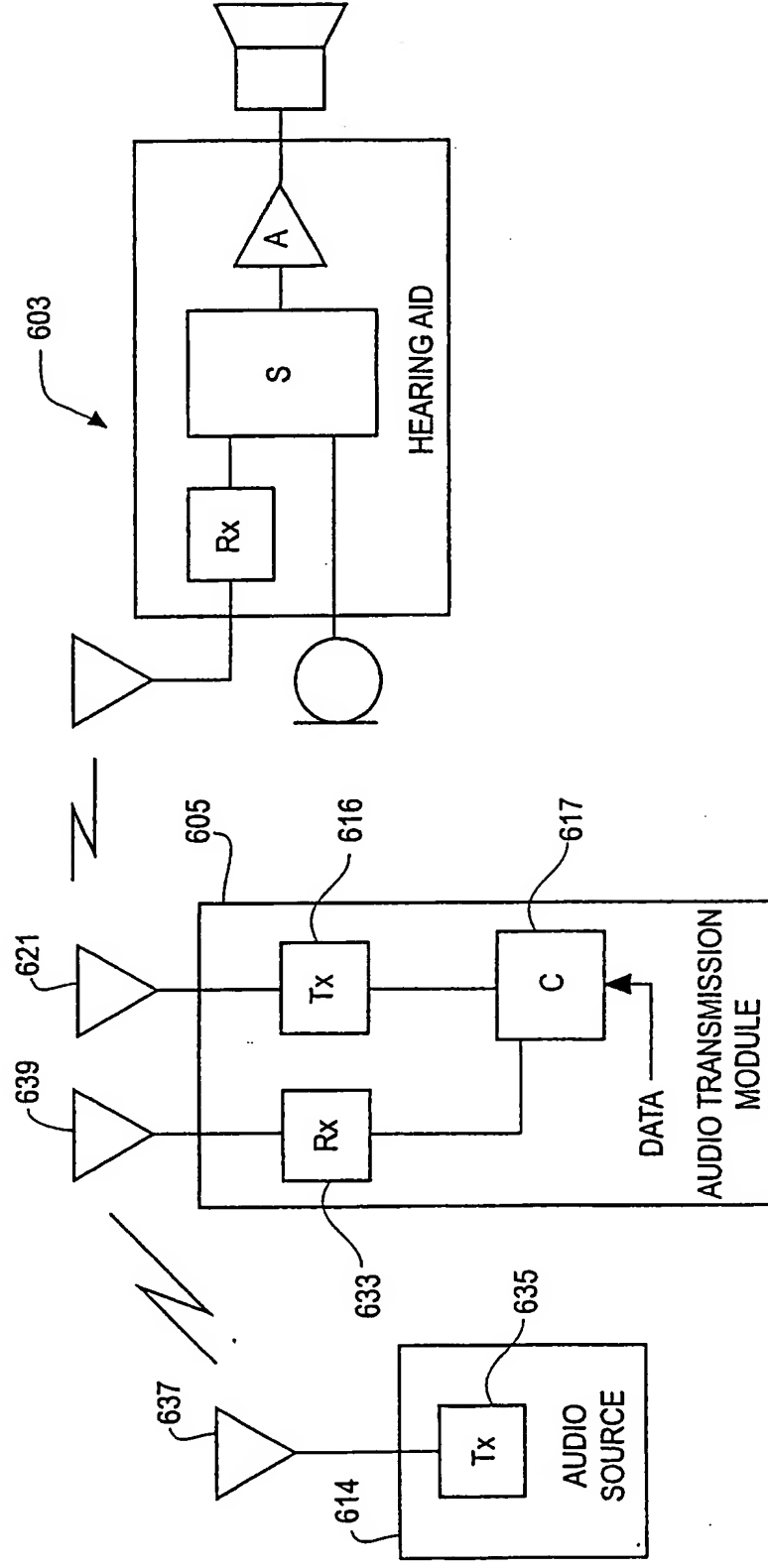


FIG. 7

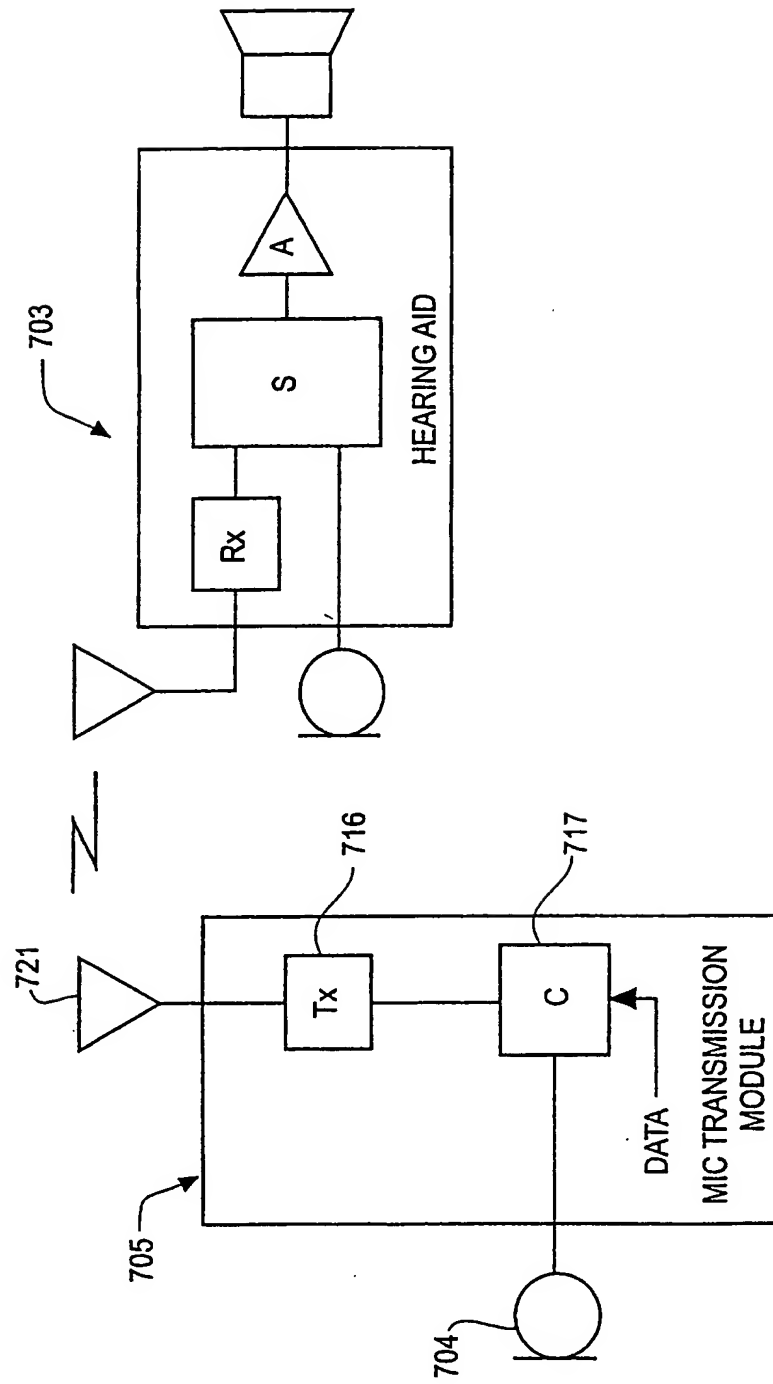
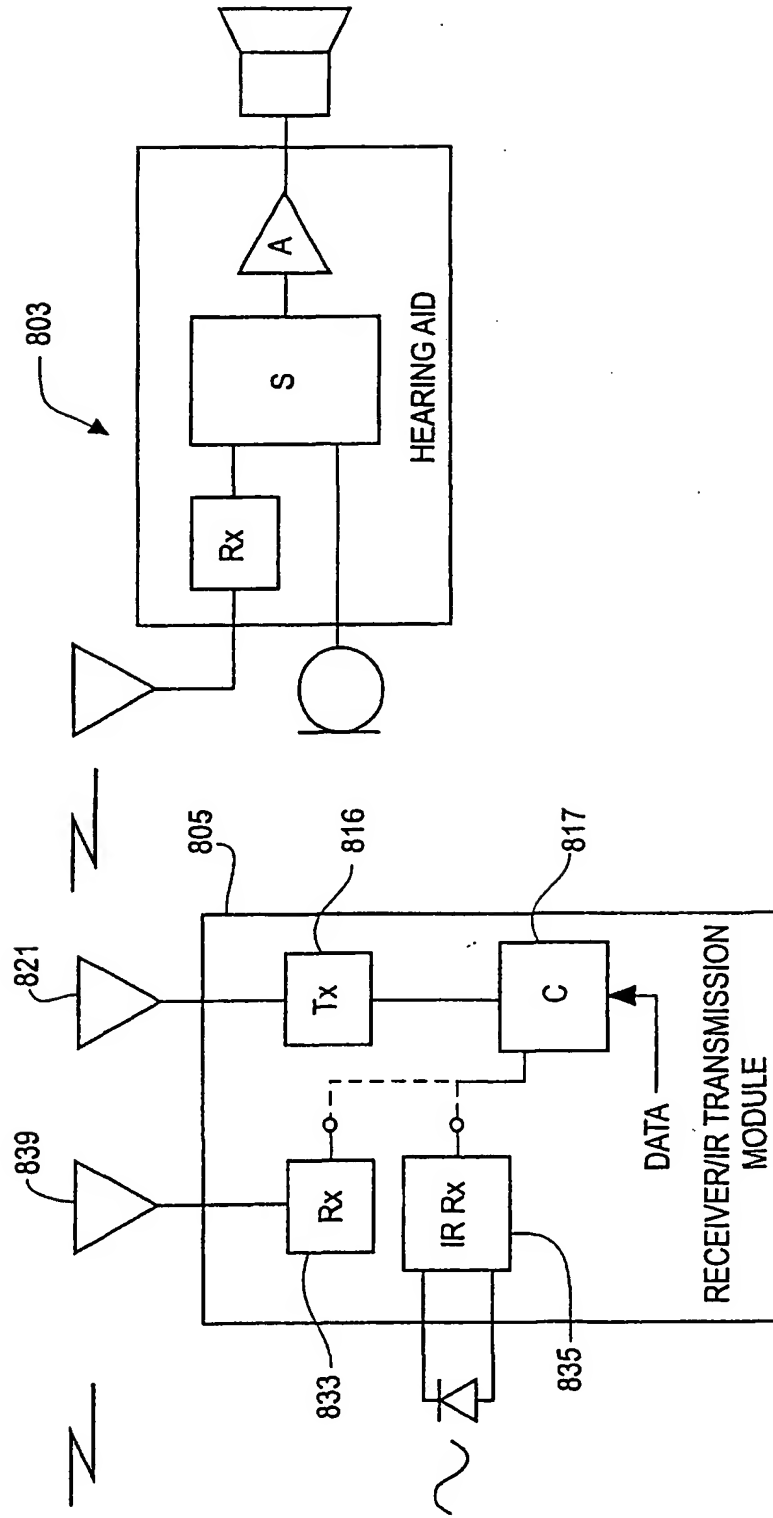
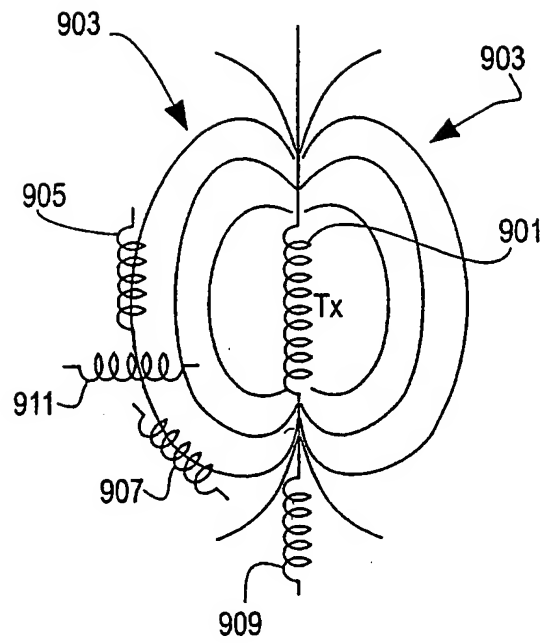


FIG. 8

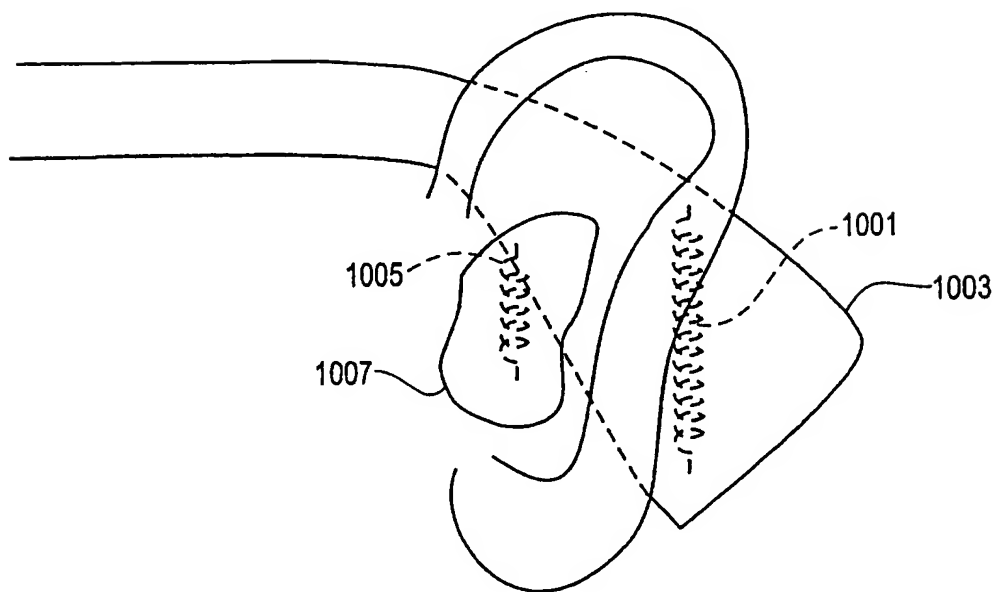




**FIG. 9**



**FIG. 10**



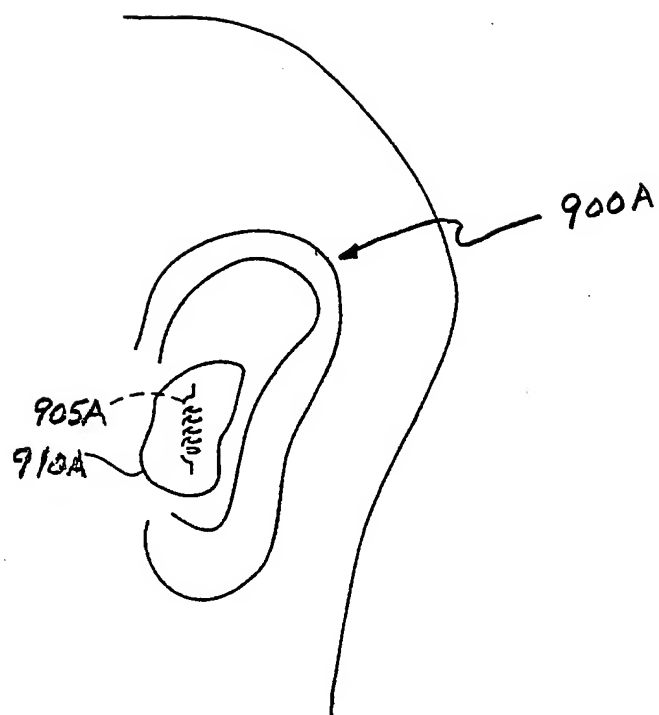


Fig. 9A

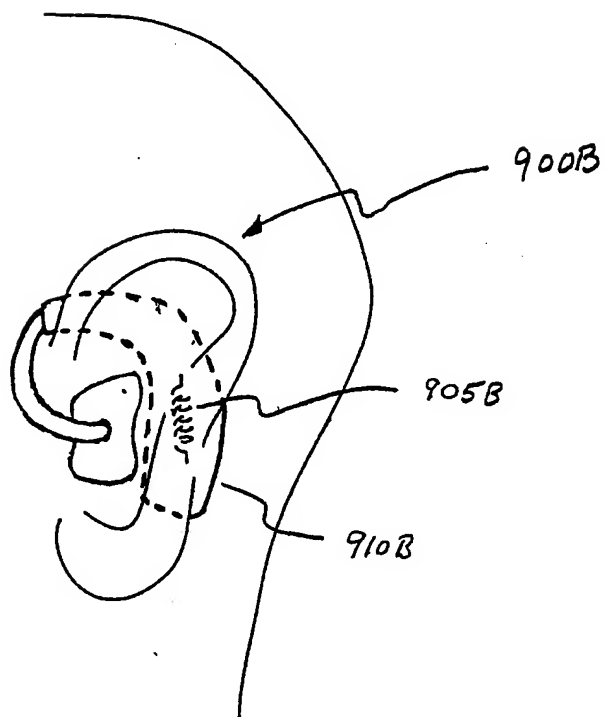


Fig. 9B

FIG. 11

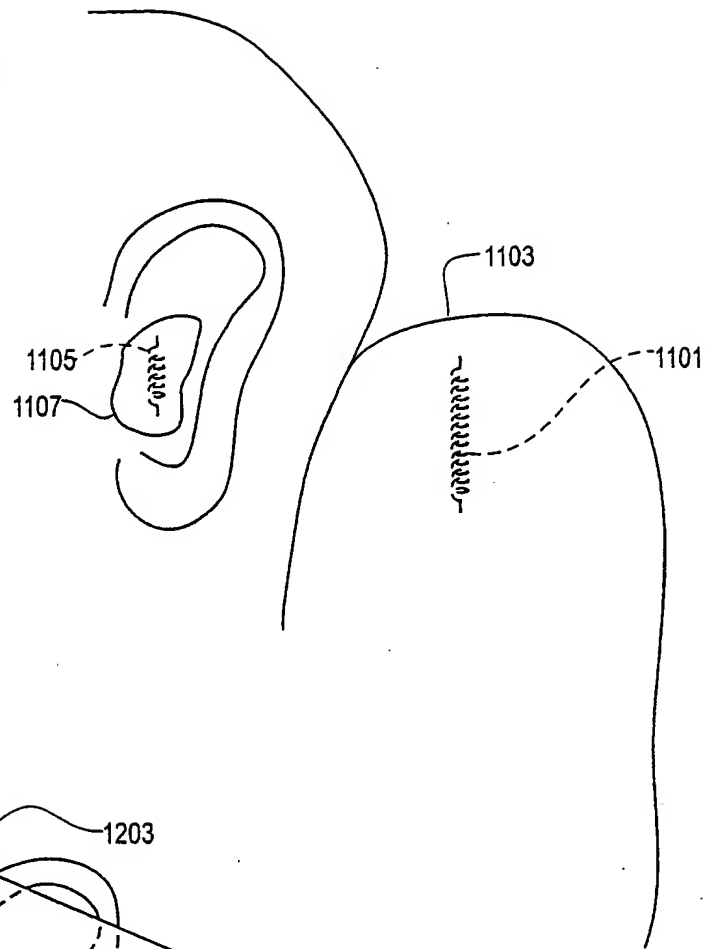
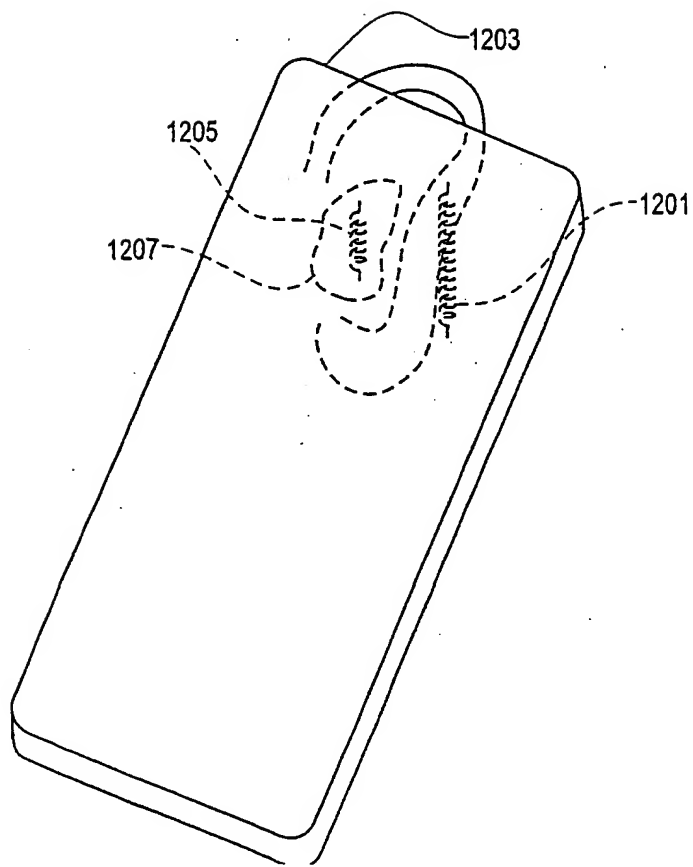
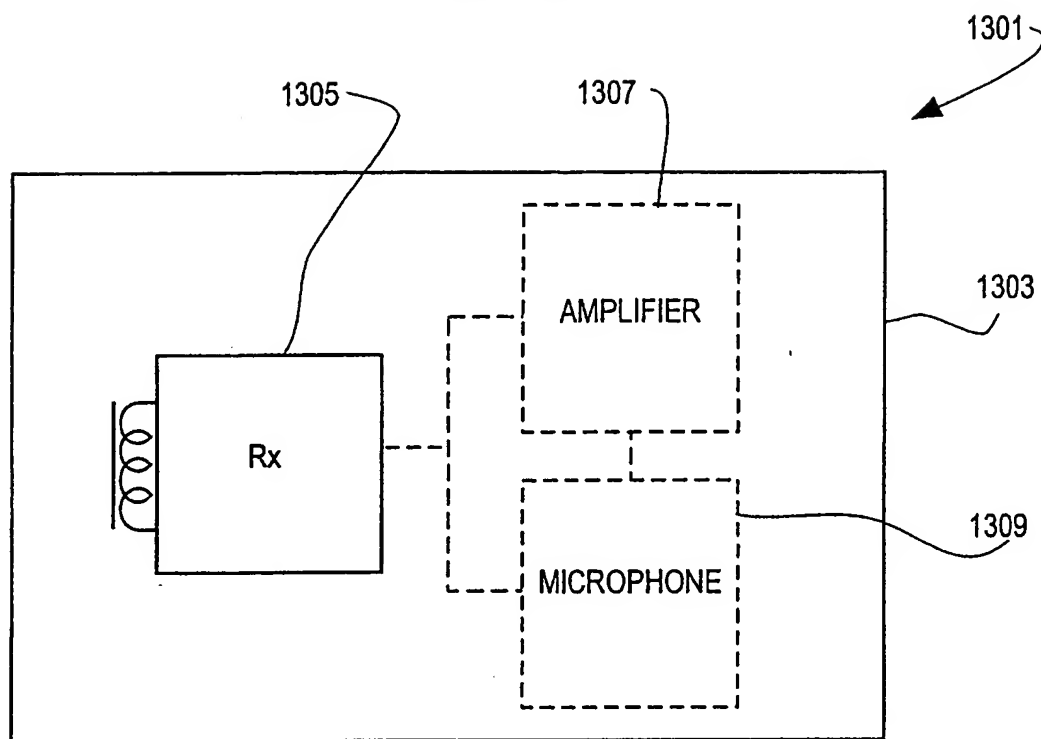


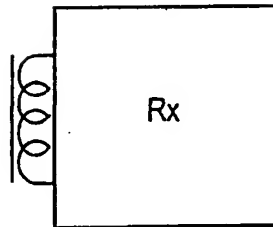
FIG. 12



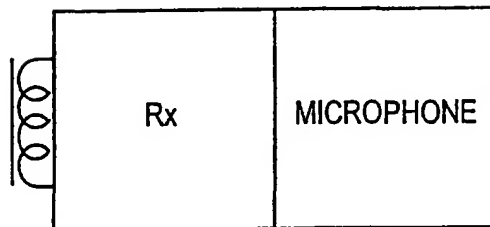
**FIG. 13**



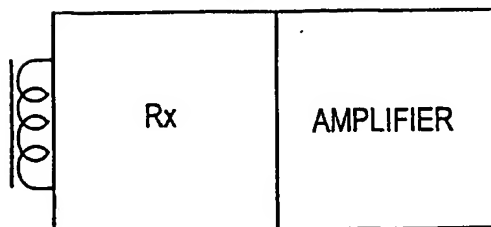
**FIG. 14A**



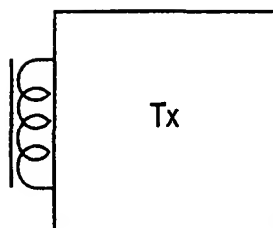
**FIG. 14B**



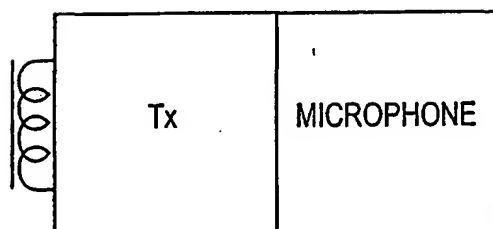
**FIG. 14C**



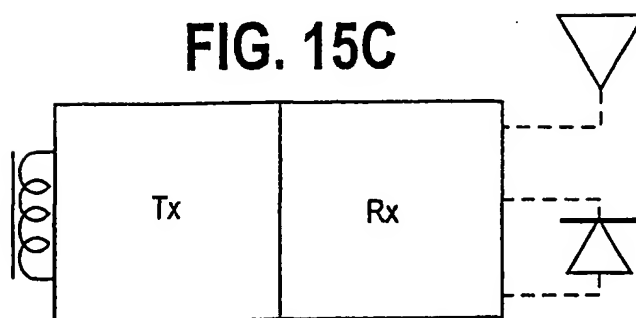
**FIG. 15A**



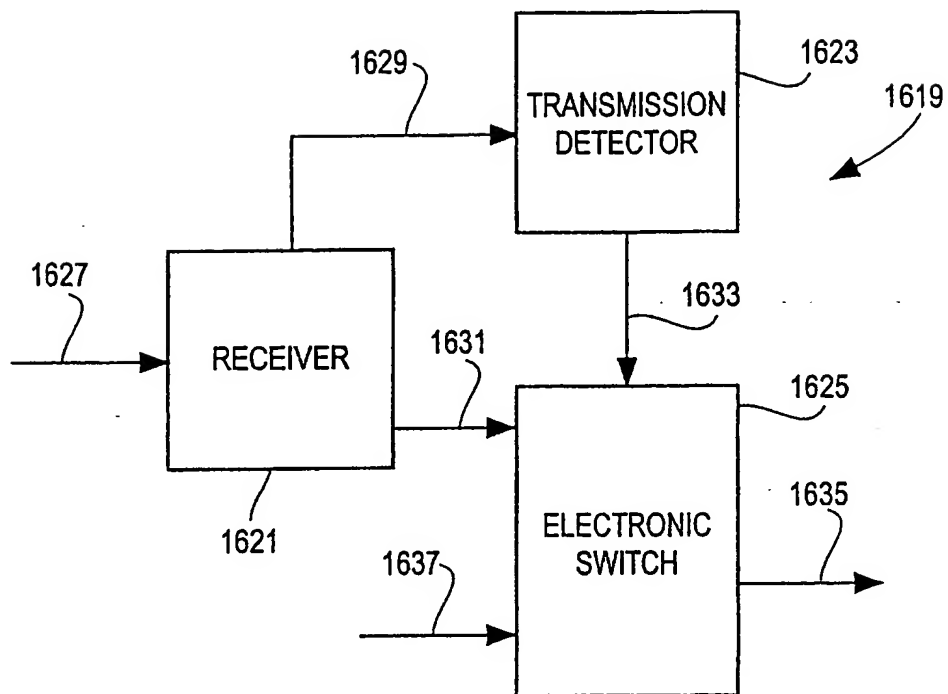
**FIG. 15B**



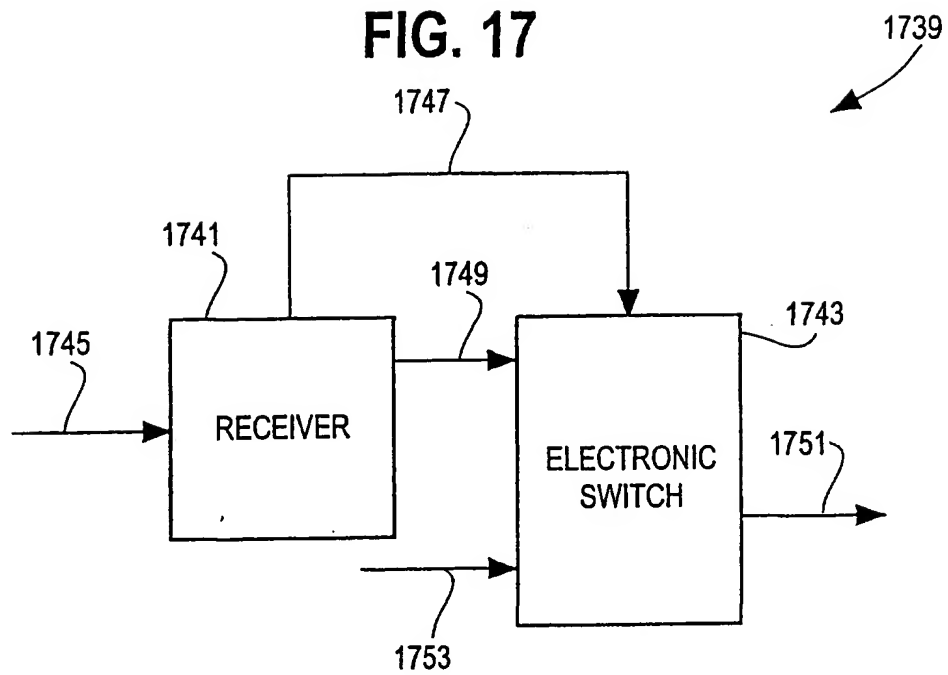
**FIG. 15C**



**FIG. 16**



**FIG. 17**



**FIG. 18**

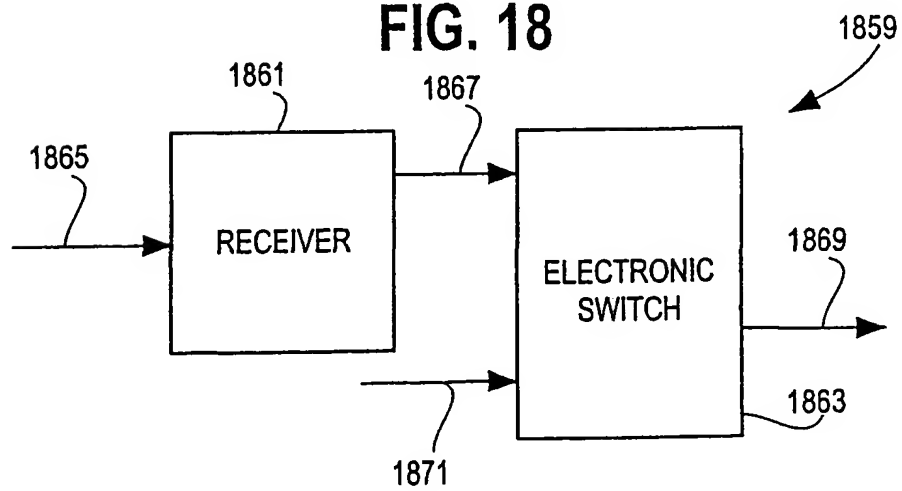
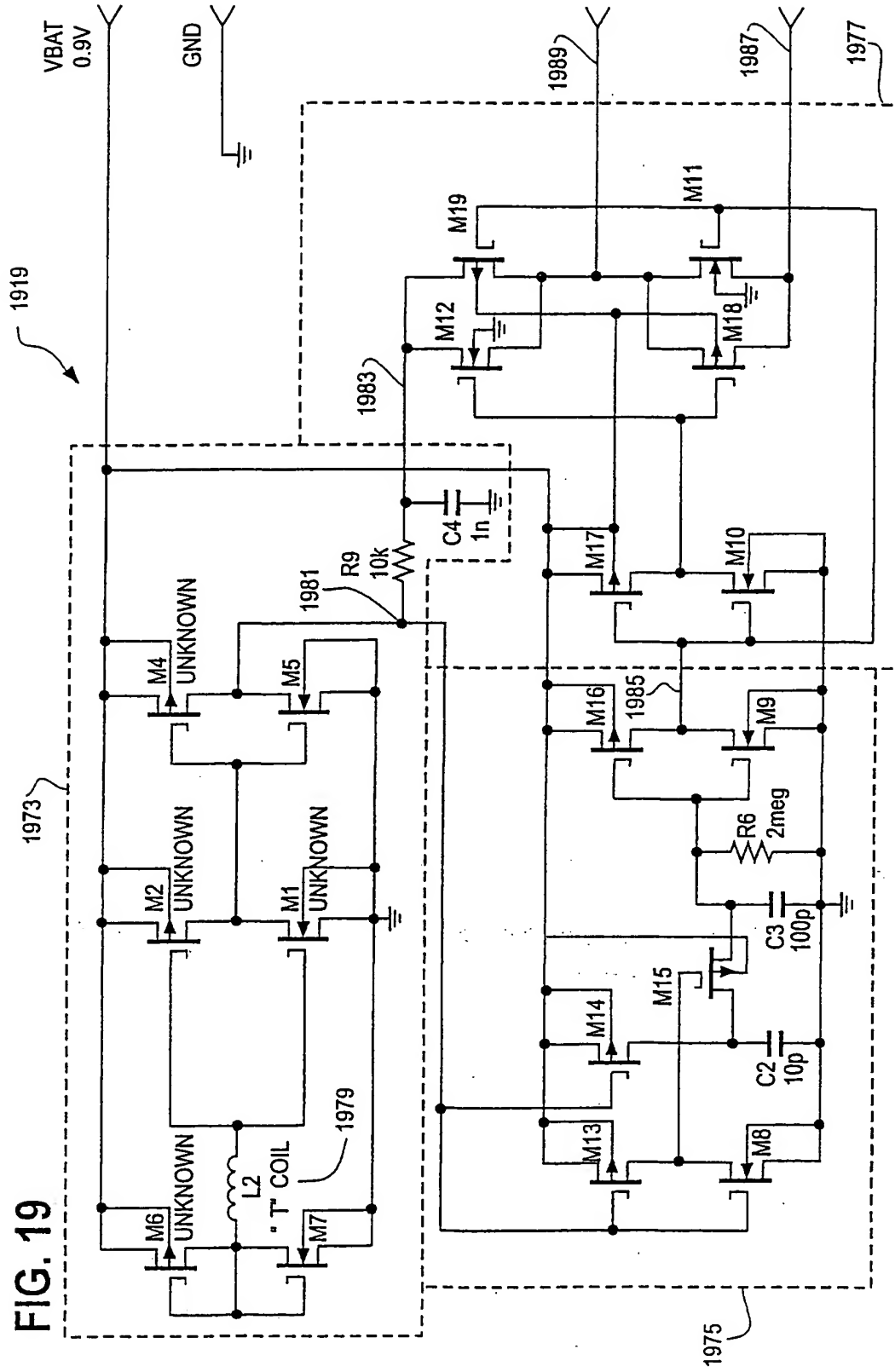
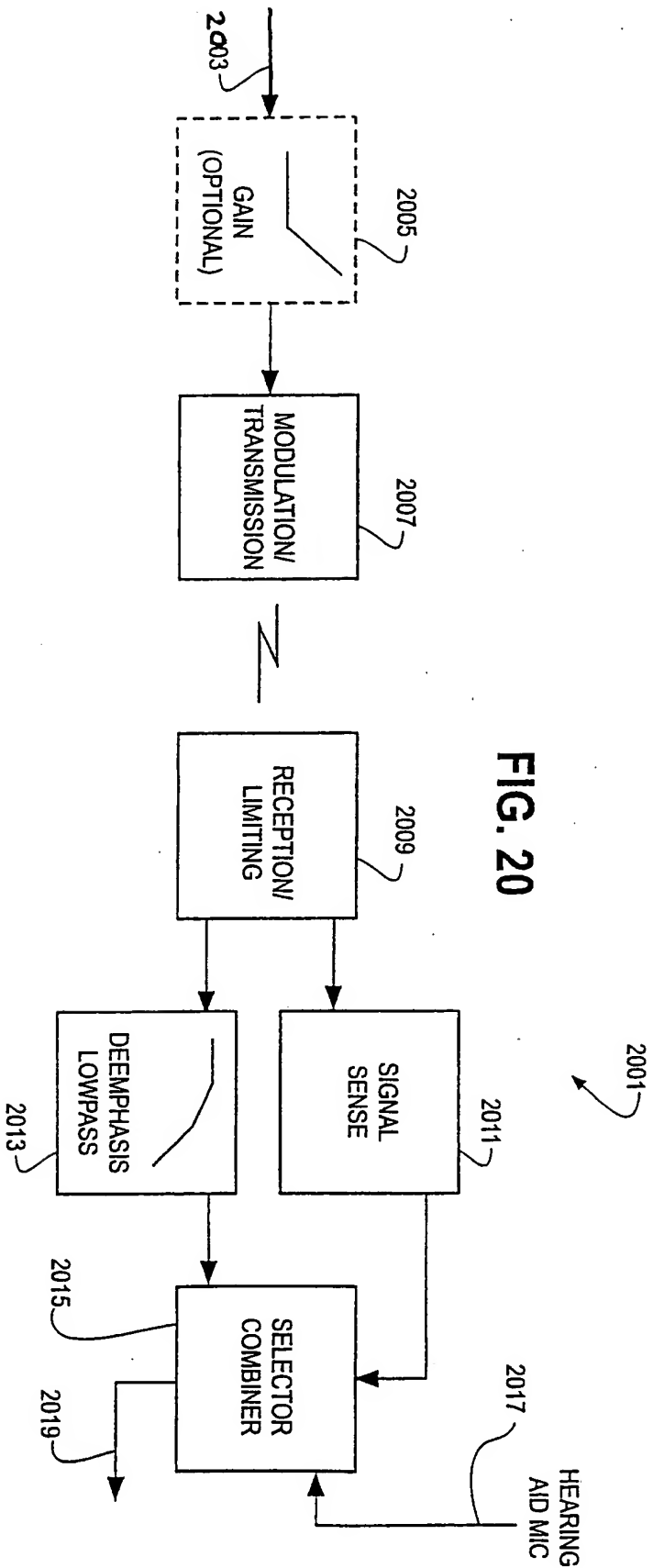




FIG. 19





**FIG. 20**

FIG. 21

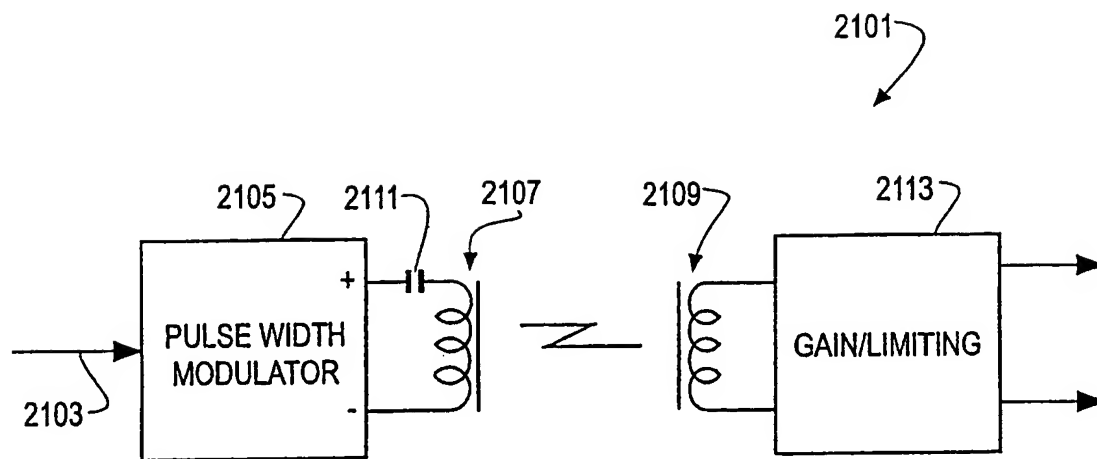


FIG. 22

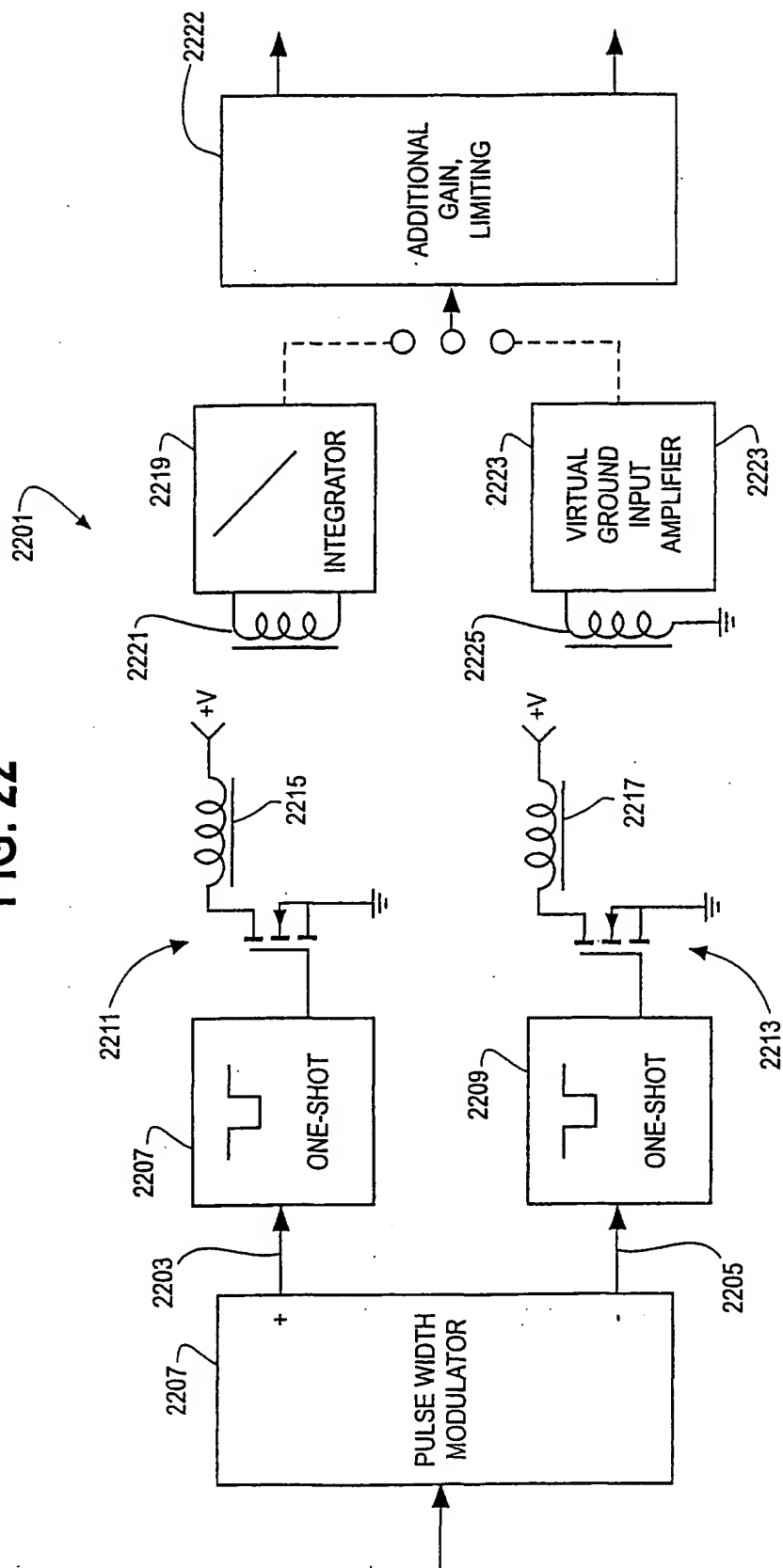


FIG. 23

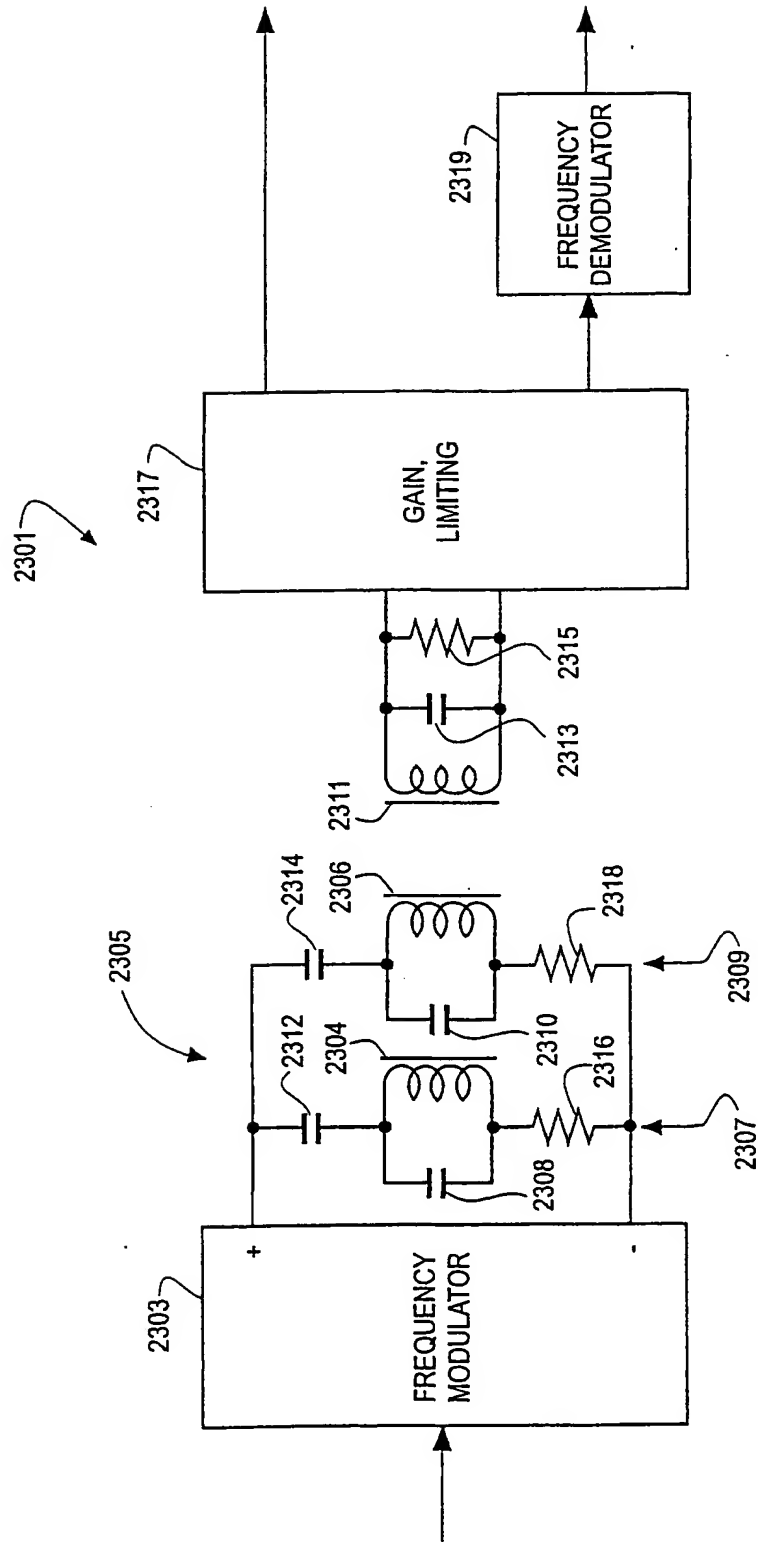


FIG. 24

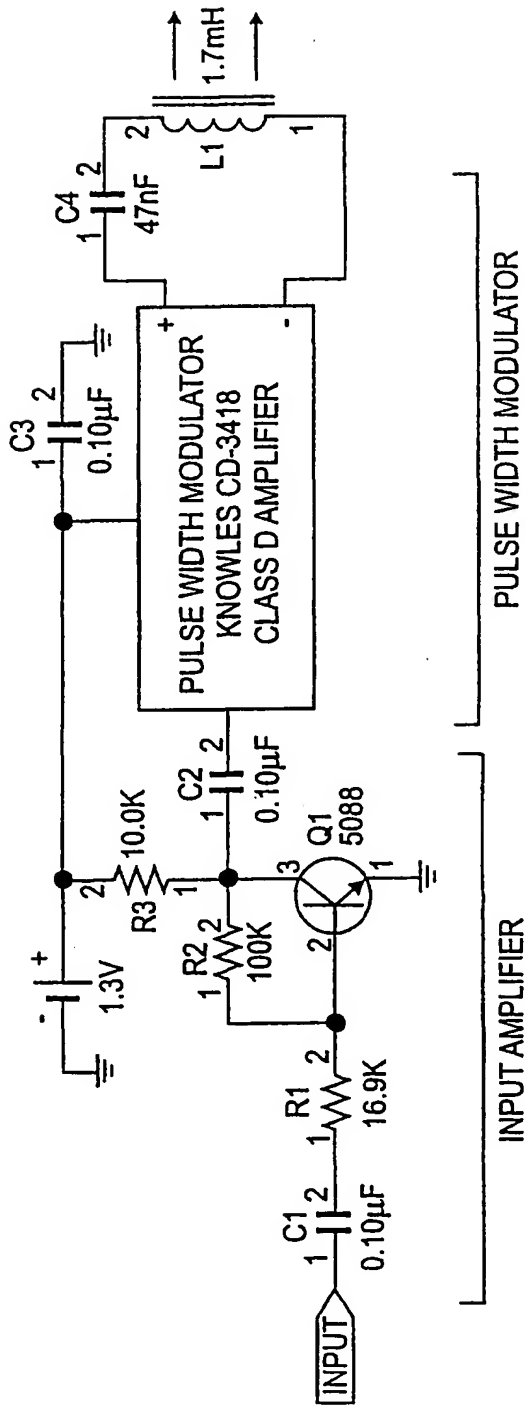


FIG. 25

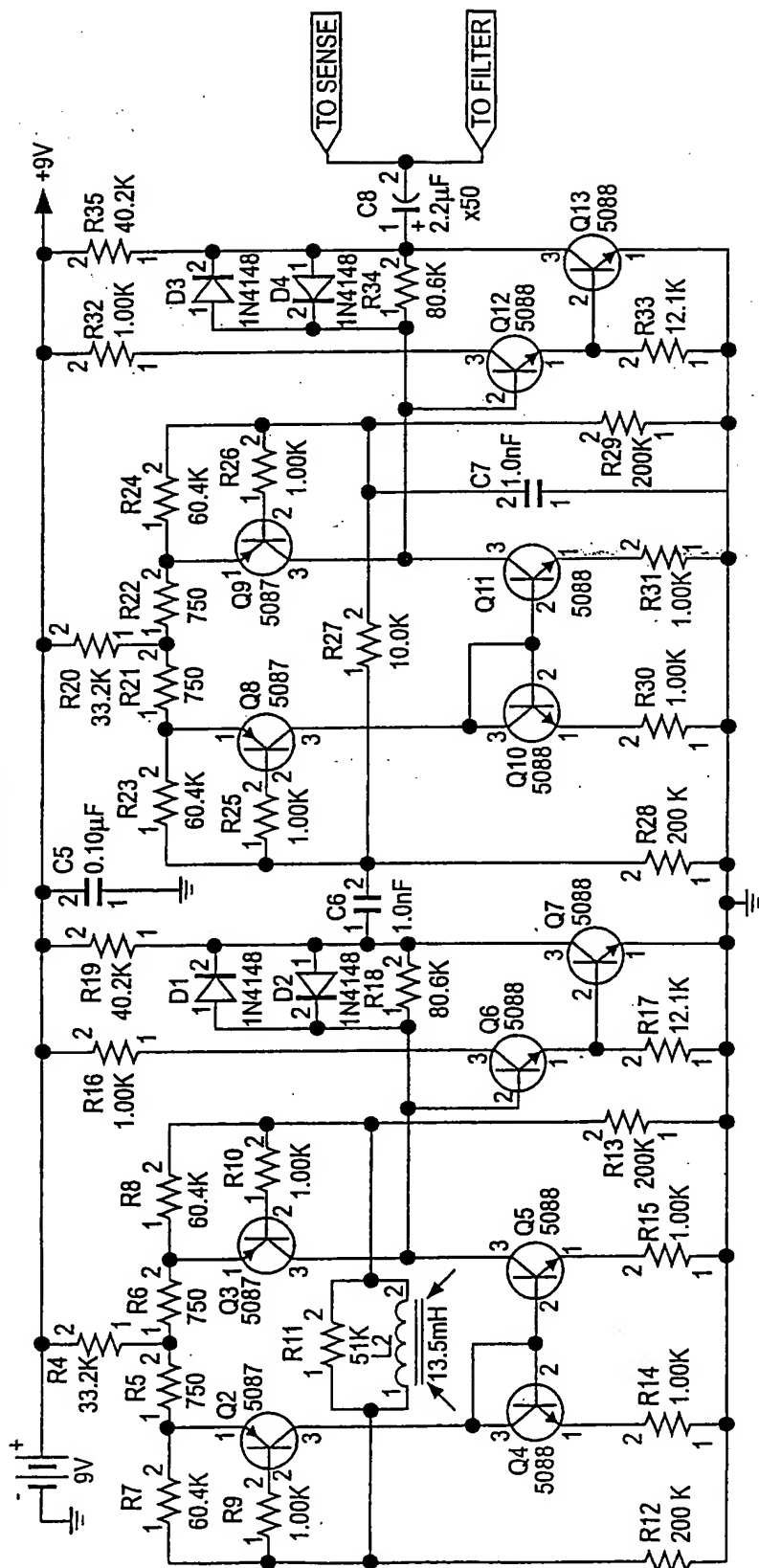


FIG. 26

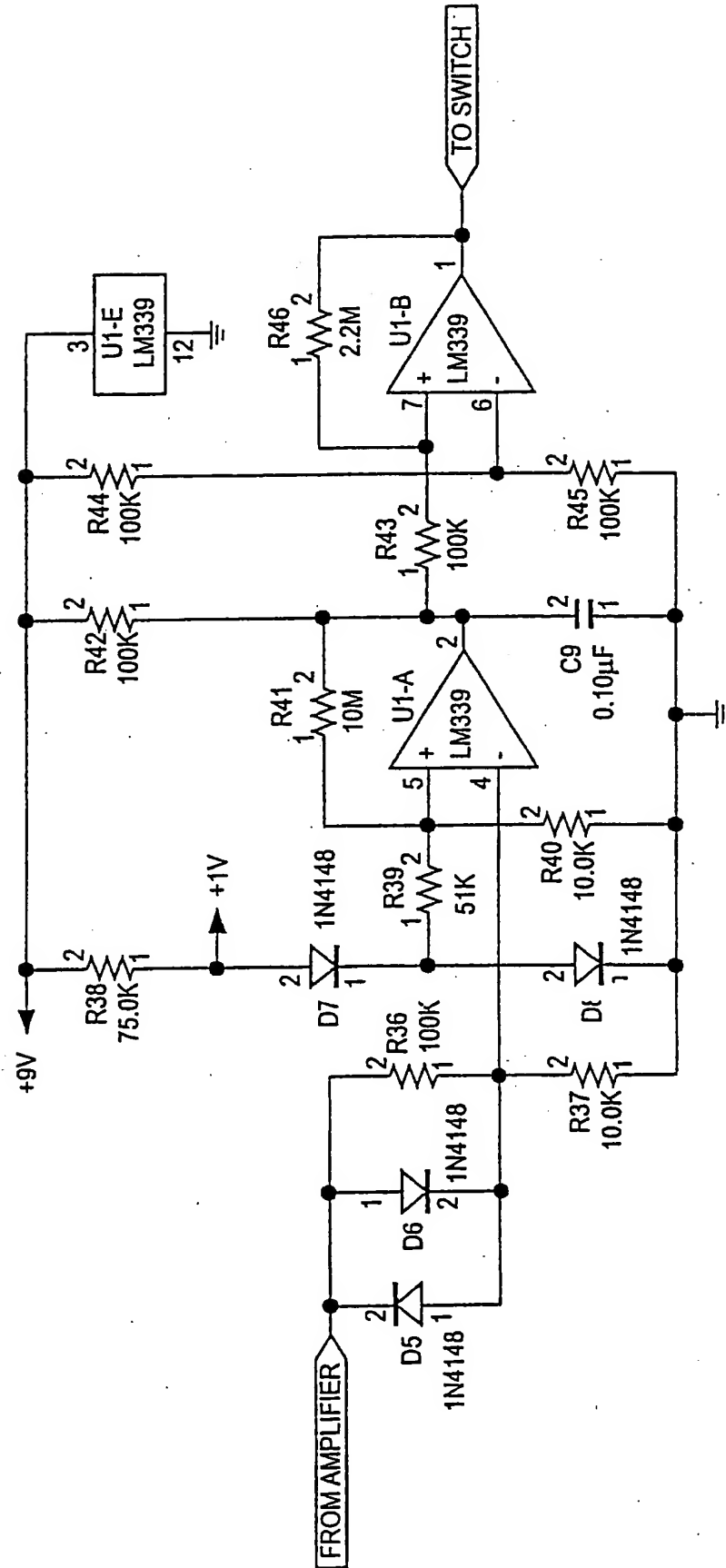




FIG. 27

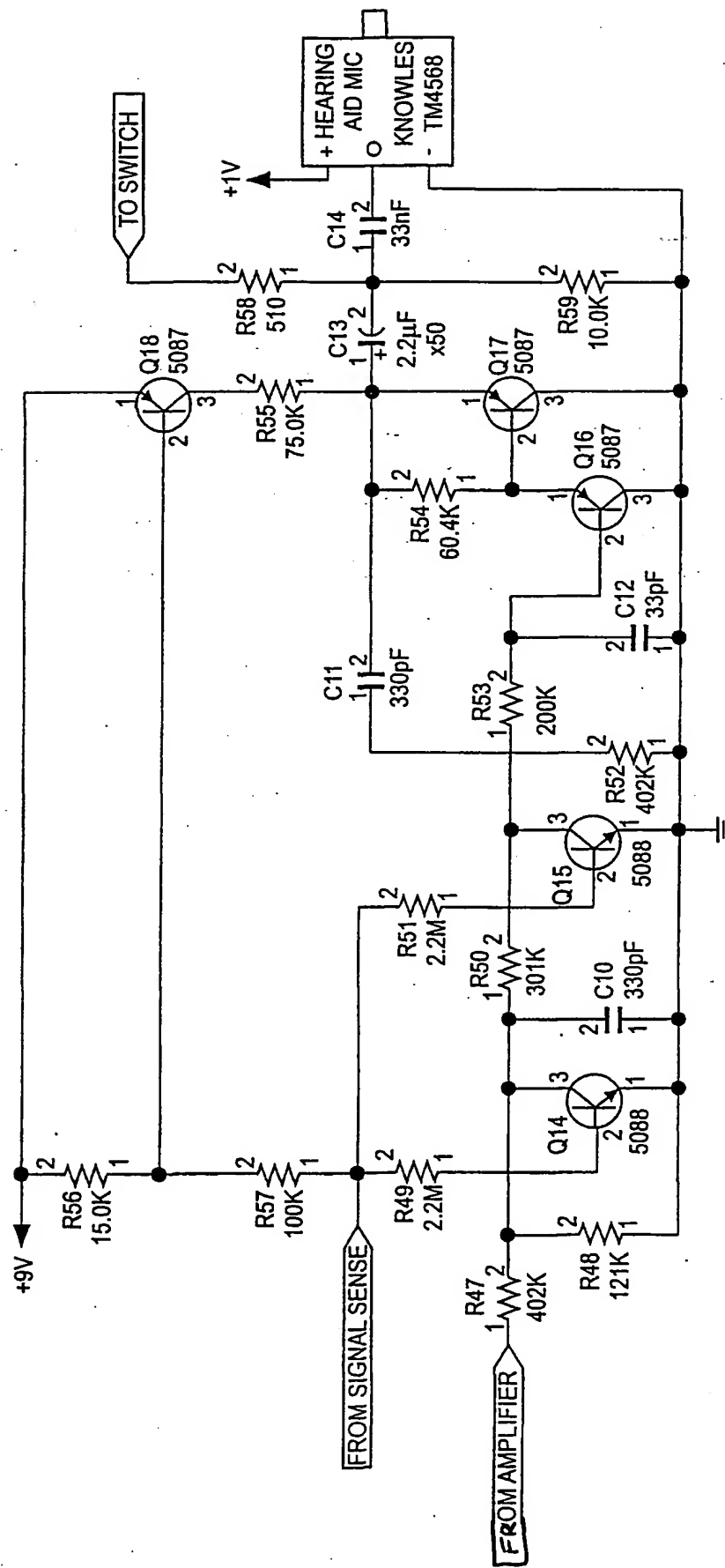
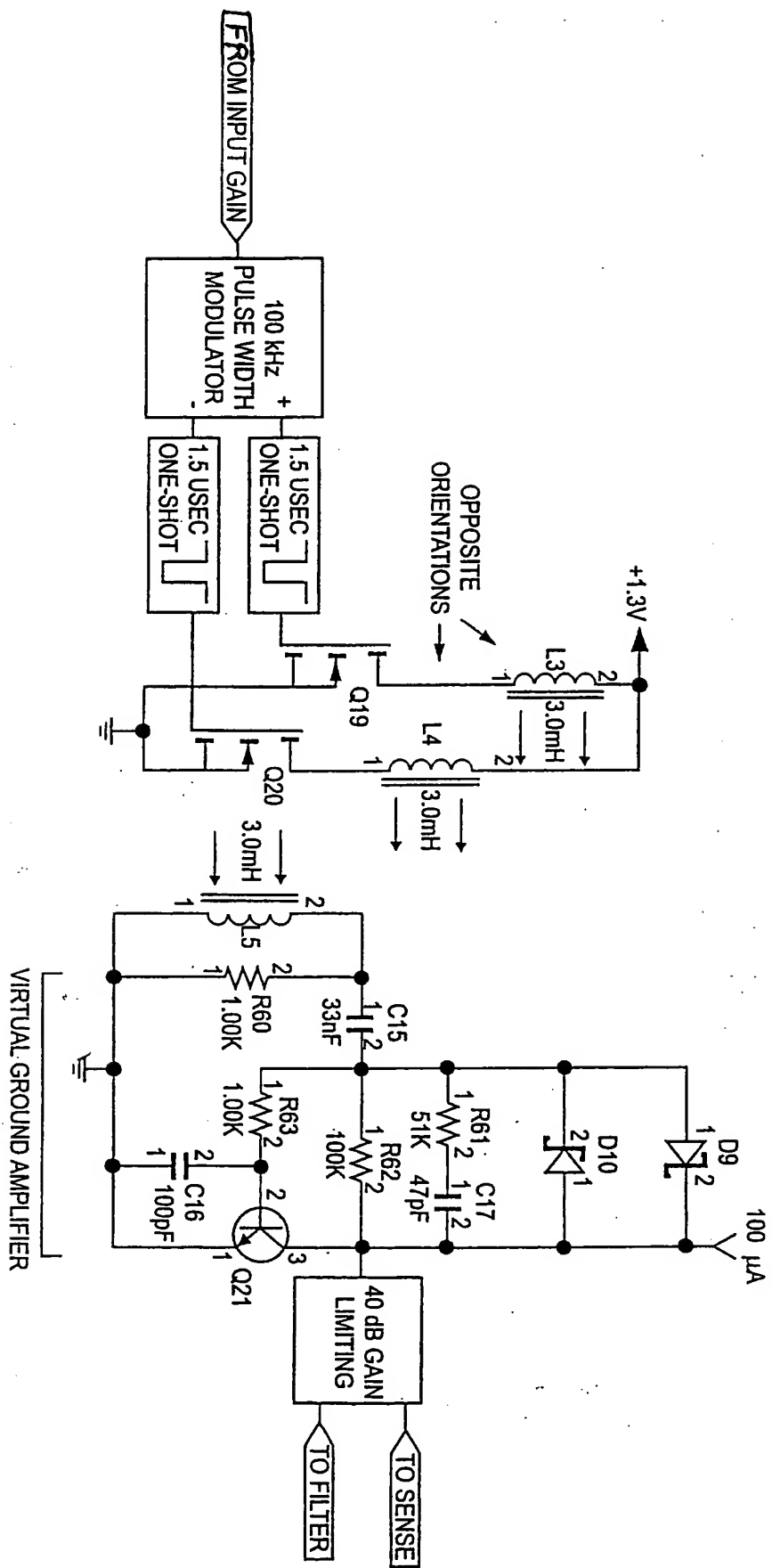


FIG. 28



2900

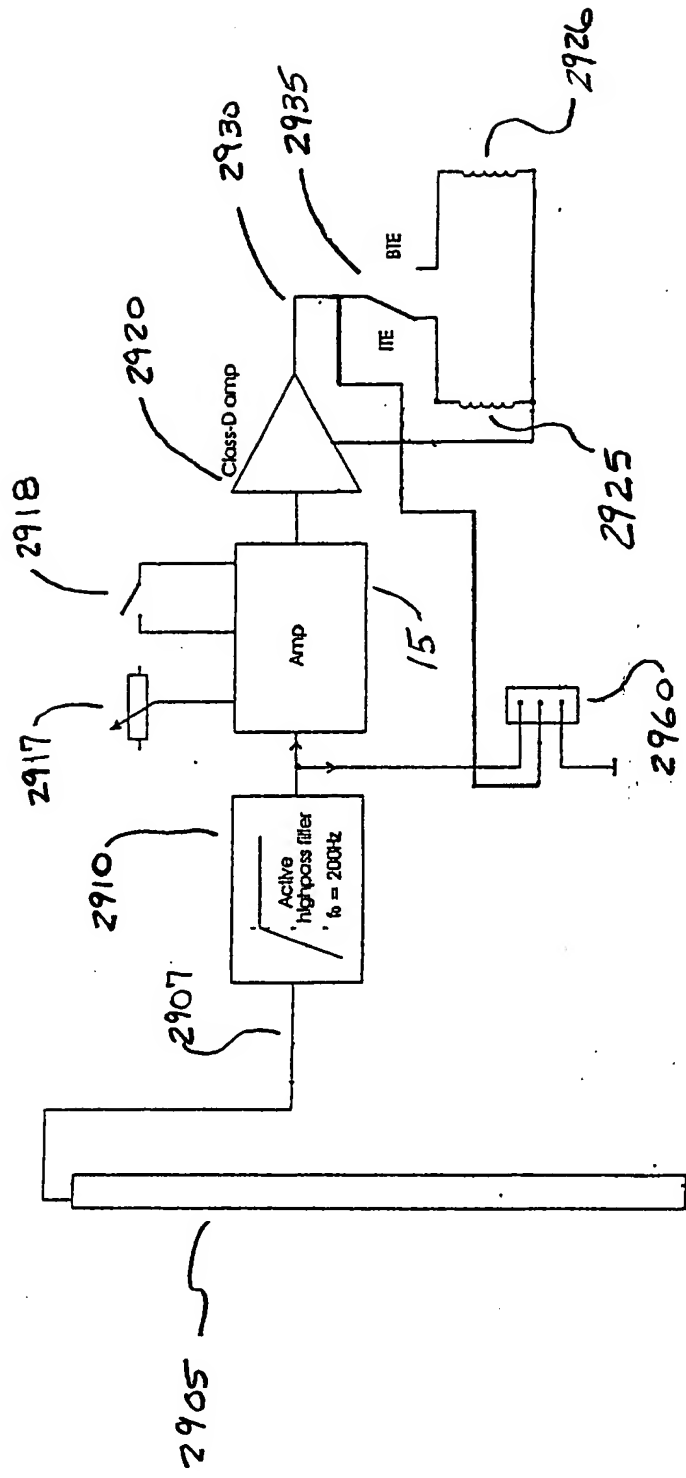


Fig. 29

30187

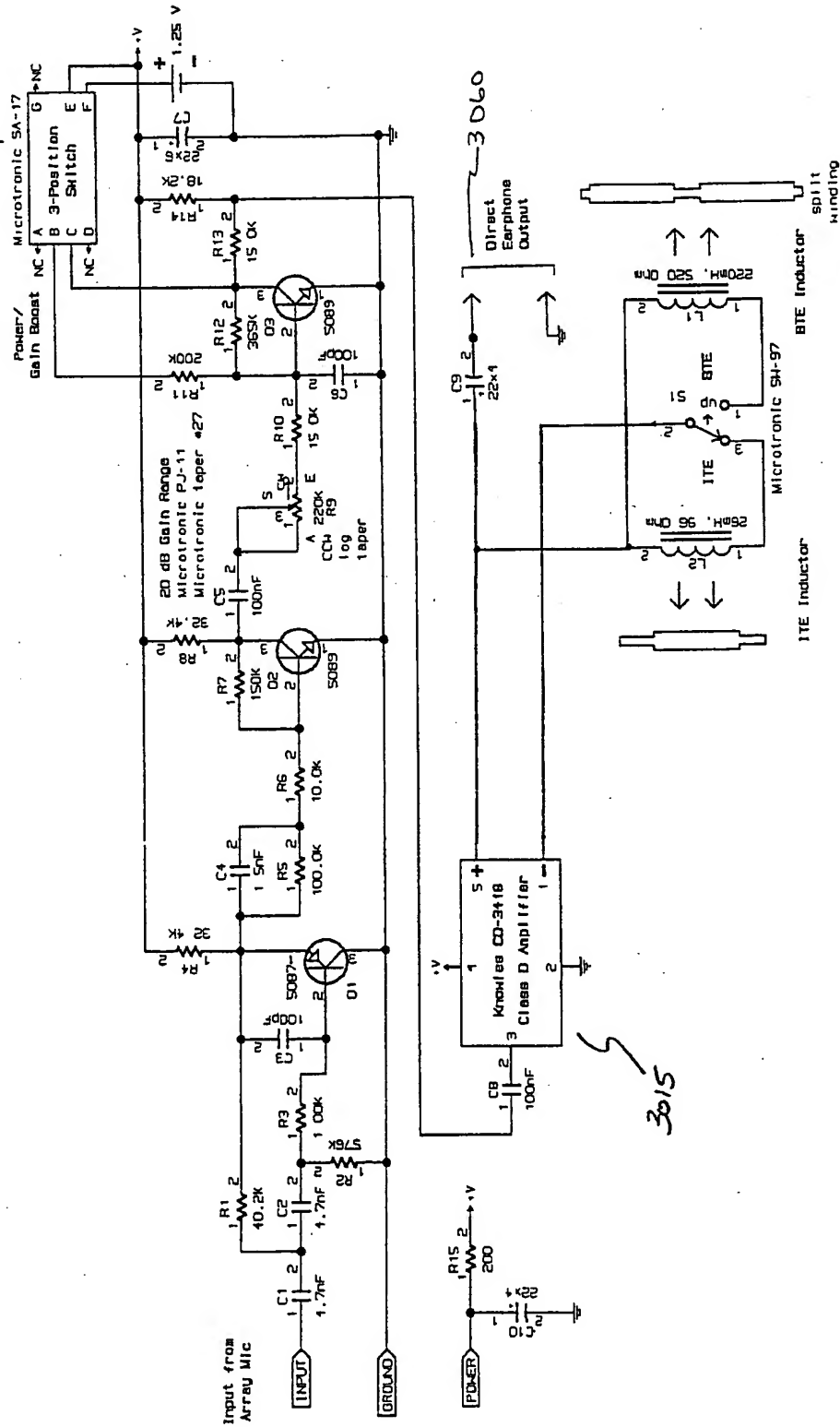


Fig. 30

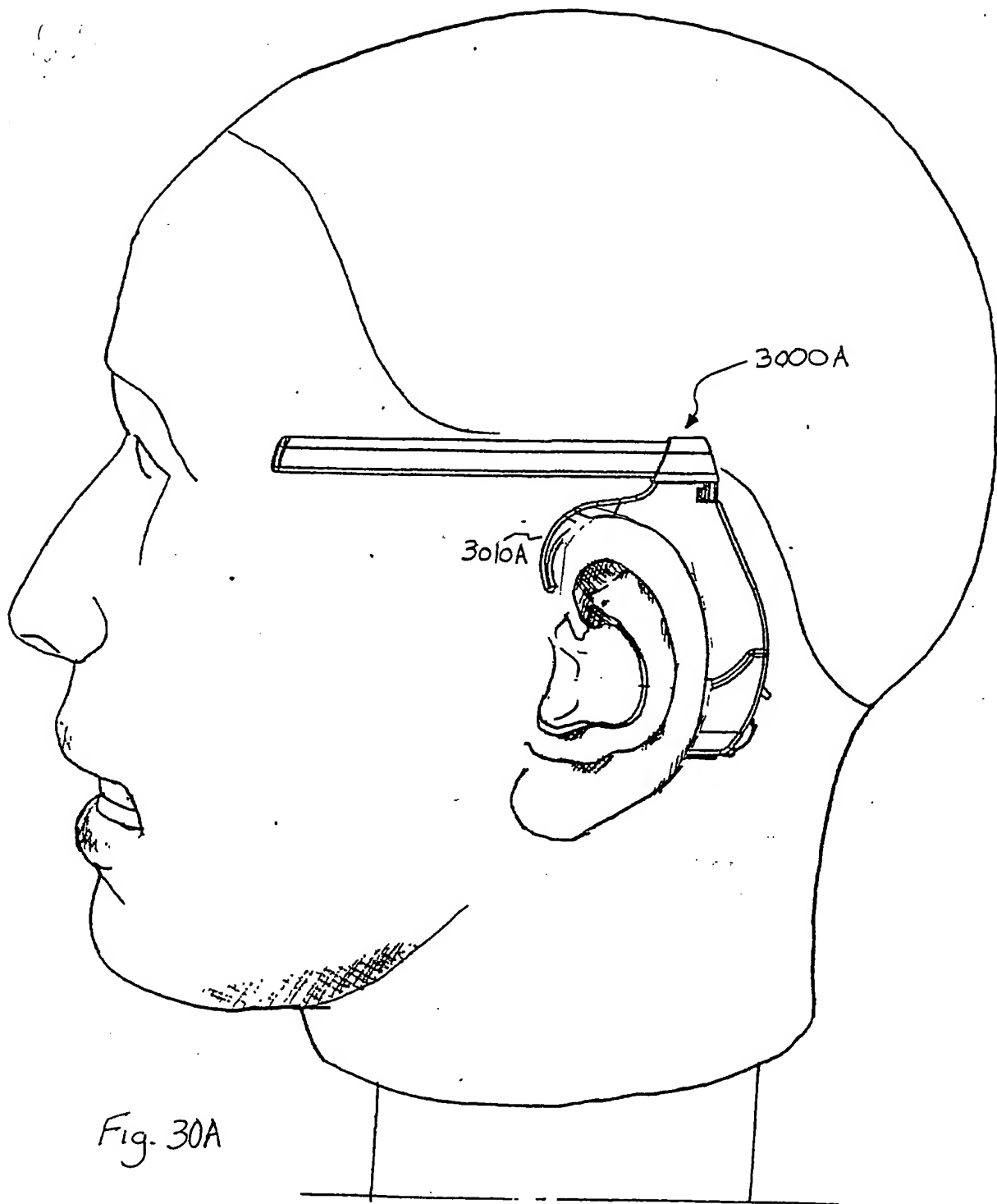


Fig. 30A

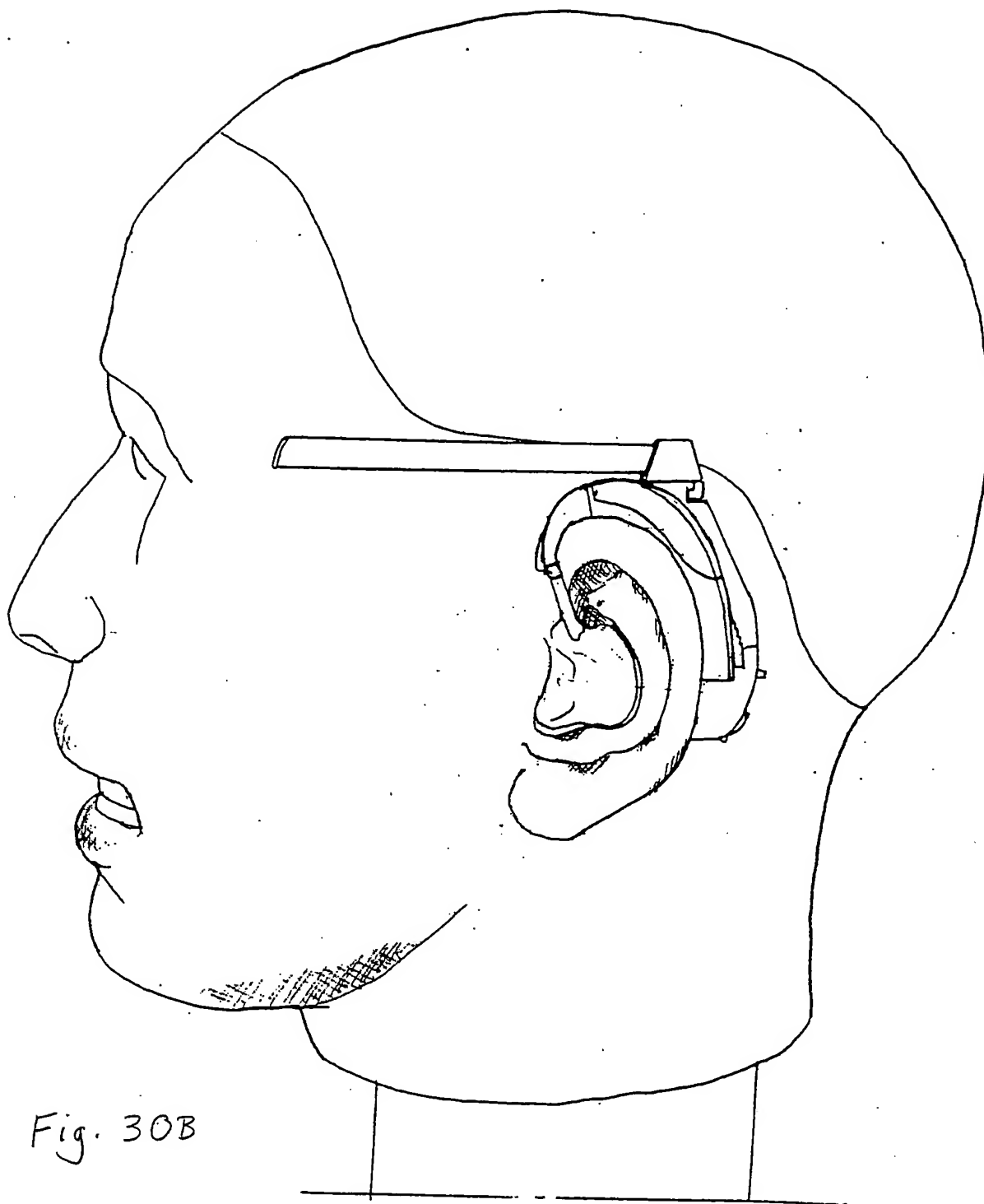


Fig. 30B

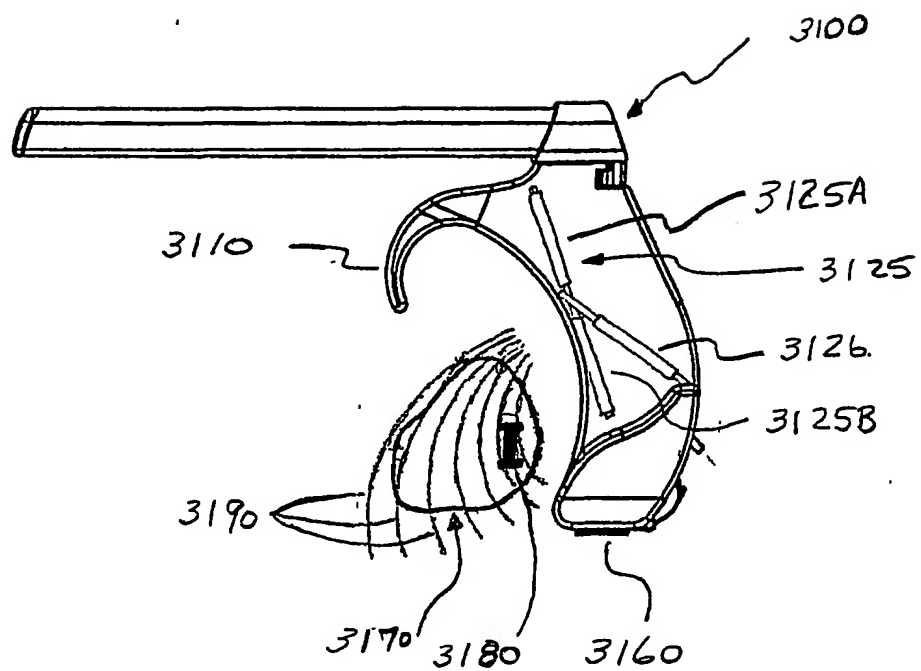


Fig. 31

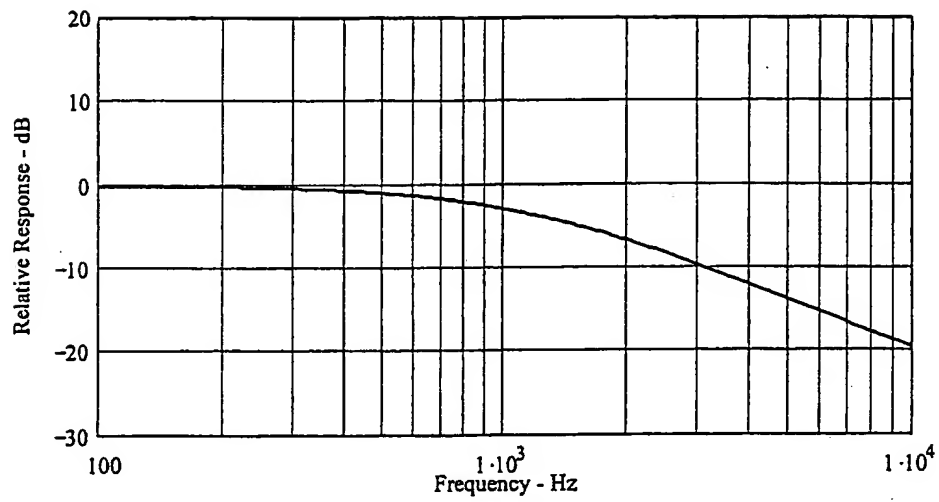


Fig. 32A

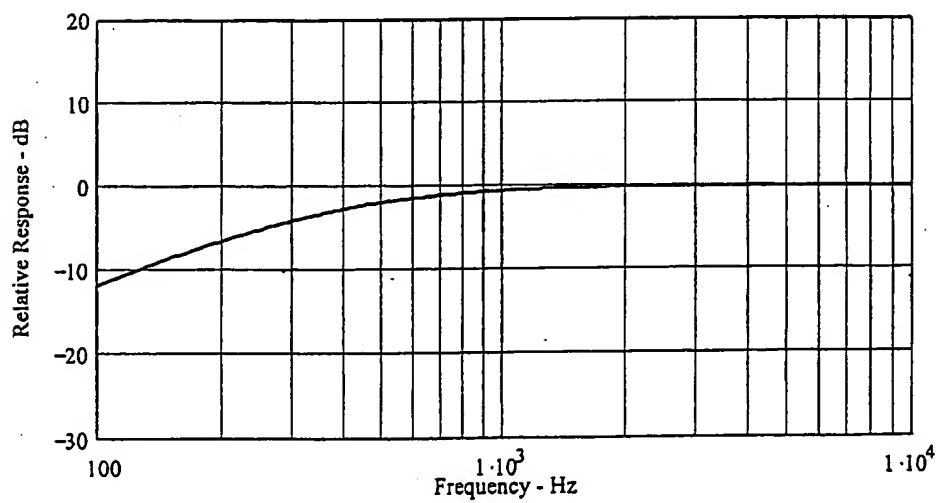


Fig. 32B



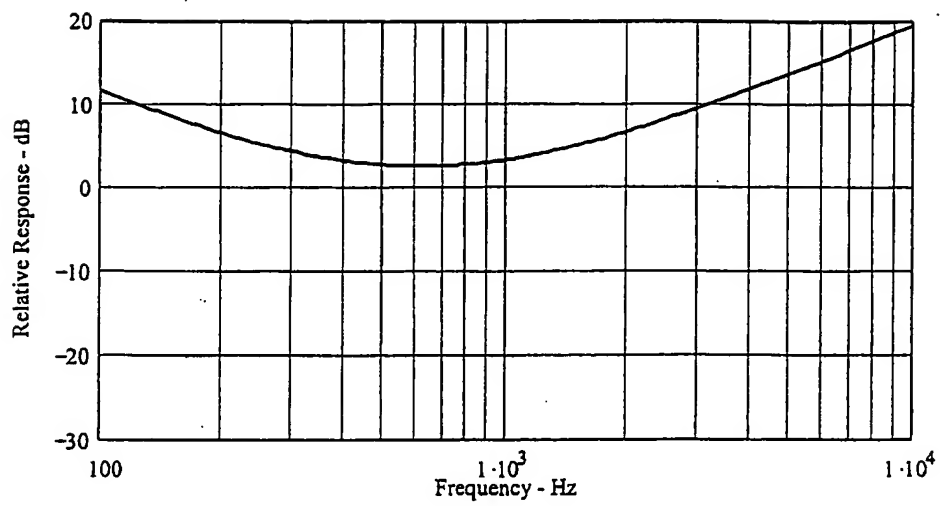


Fig. 32C

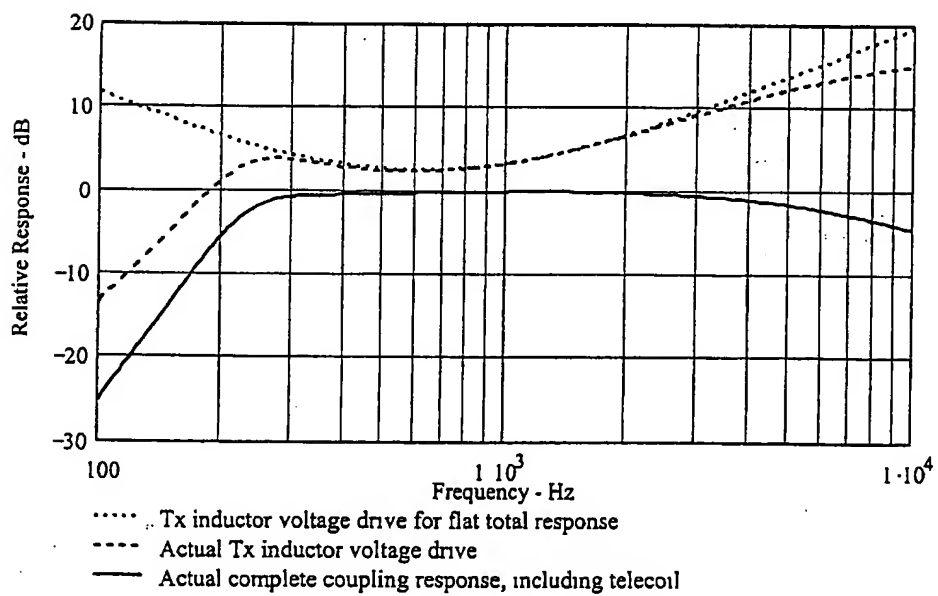


Fig 32D

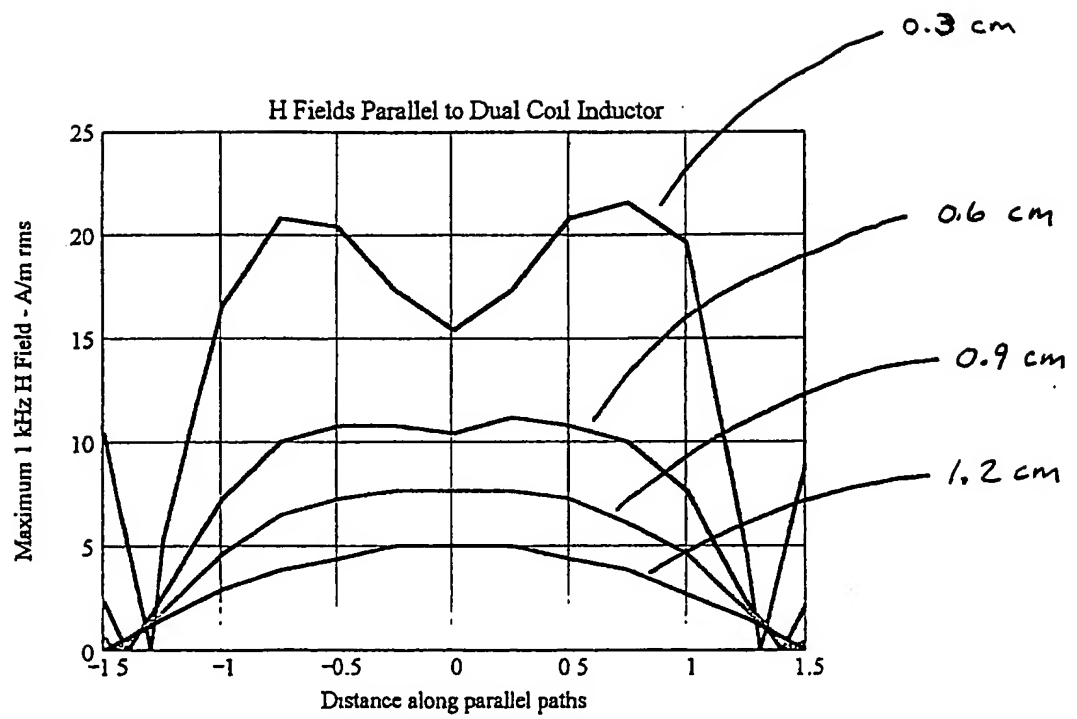
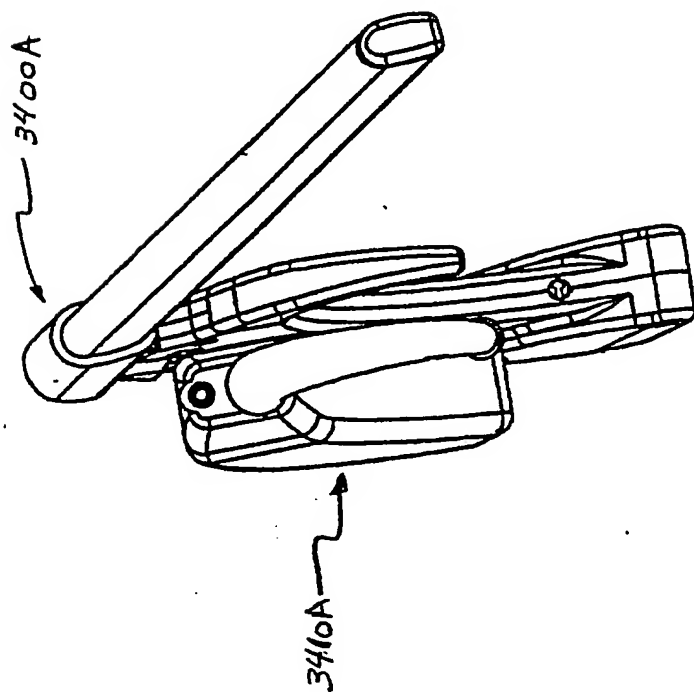
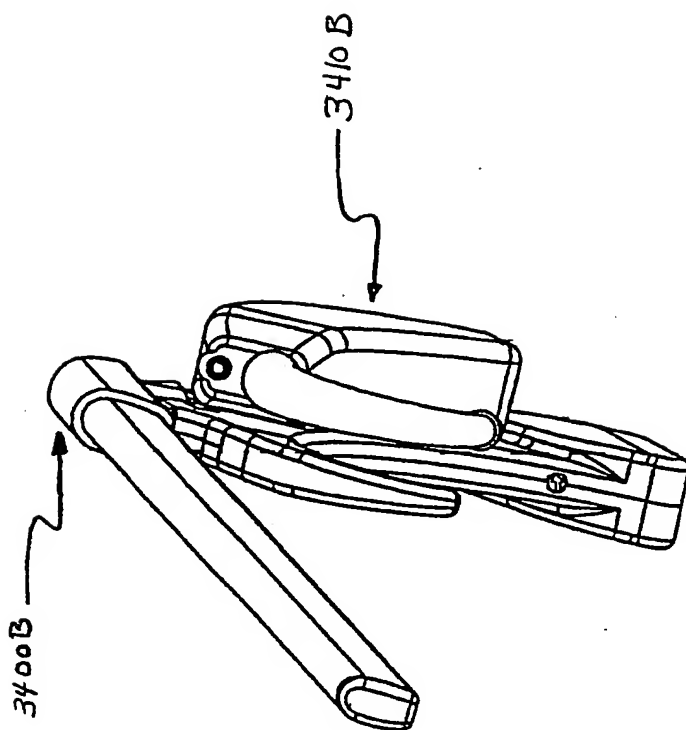


Fig. 33



RIGHT EAR ASSEMBLY

Fig. 34A



LEFT EAR ASSEMBLY

Fig. 34B

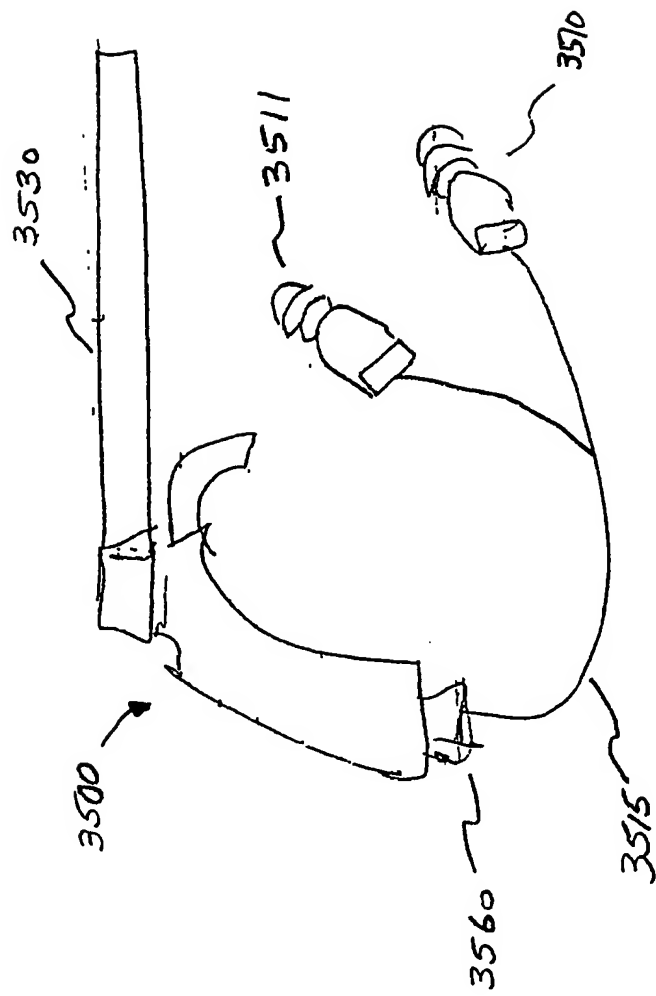


Fig 35

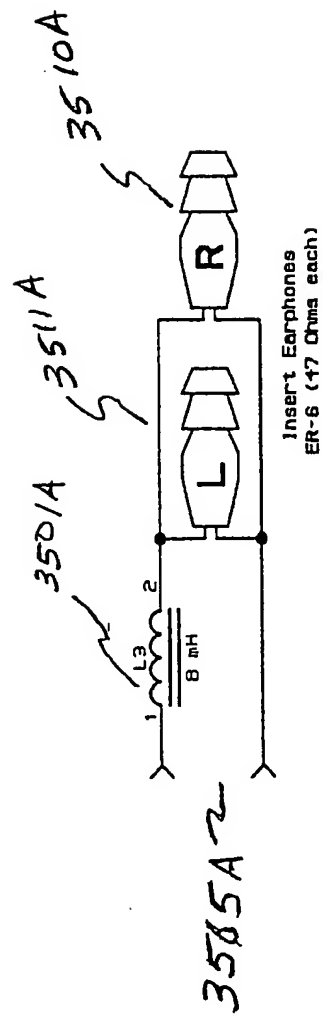


Fig. 35A

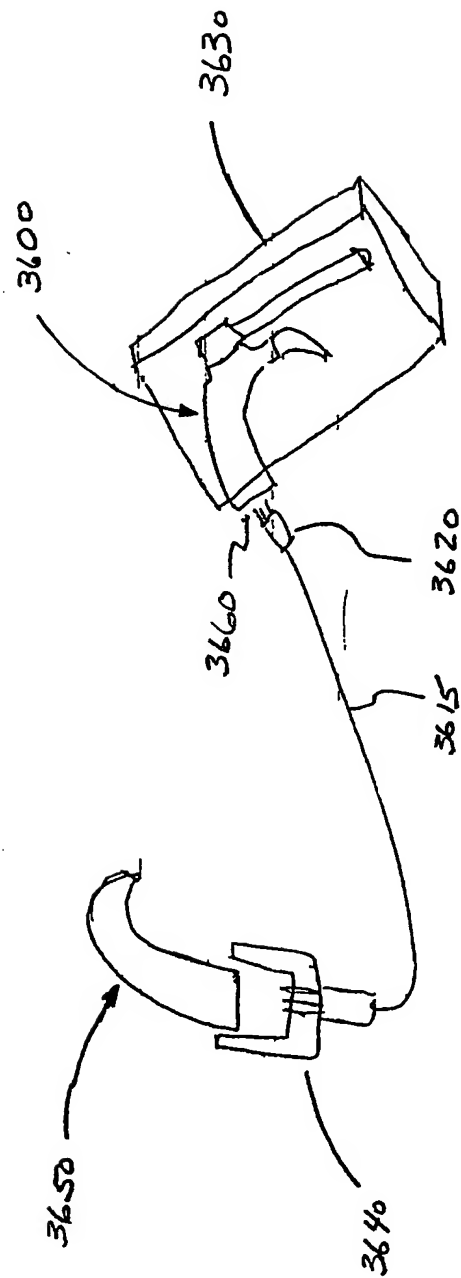


Fig. 36

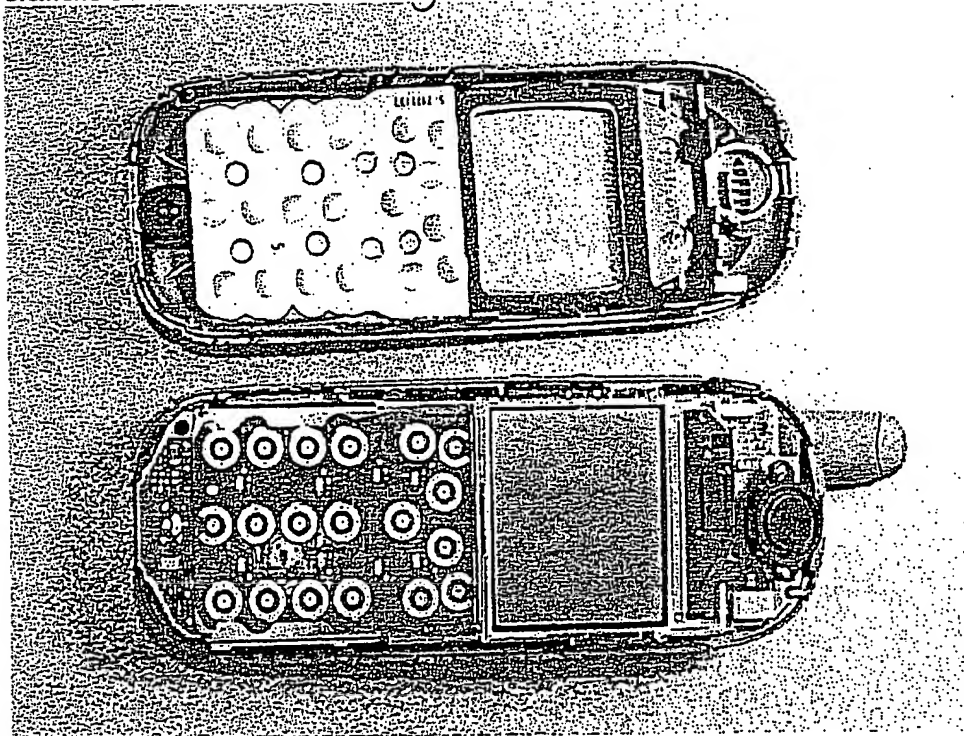
Fig. 37

Four cellphones (Nokia 6310i, Siemens S46, Motorola T720, Analog Motorola Star-Tac)



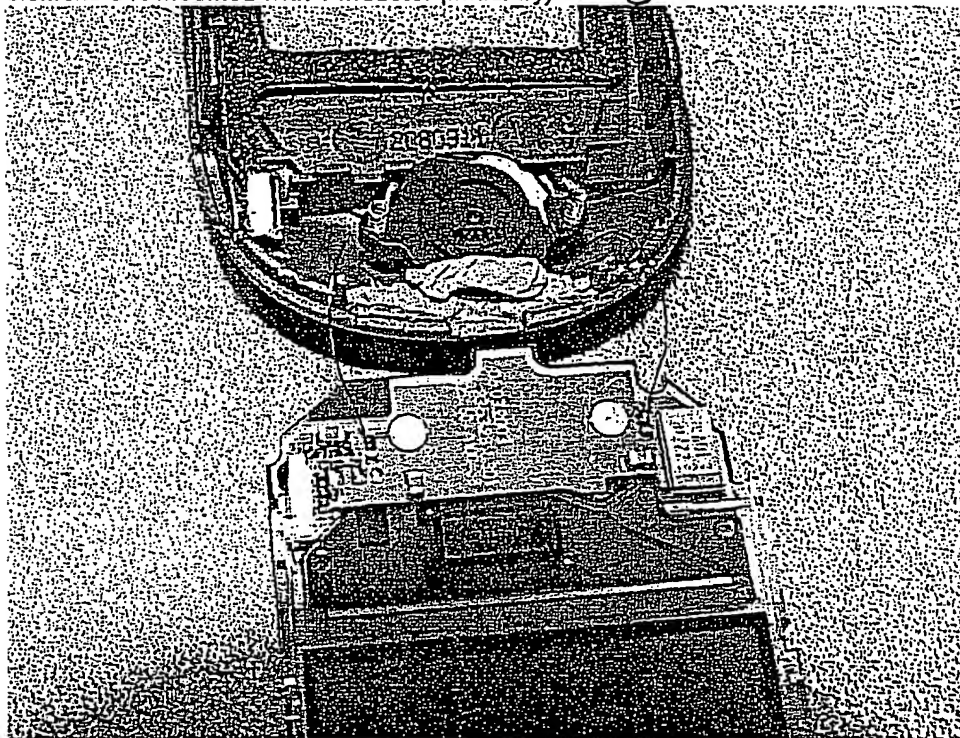
Siemens S46 Inside

Fig. 38



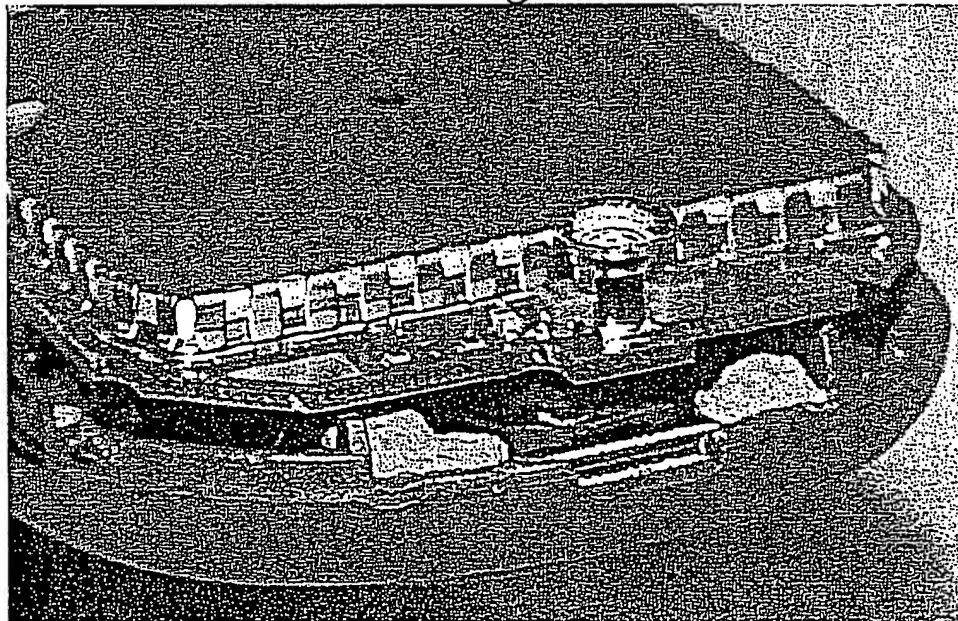
BEST AVAILABLE COPY

Siemens S46 modified with 1 inductor (initial try) *Fig. 39*



Siemens S46 with final 3 inductors

*Fig. 40*



BEST AVAILABLE COPY



Nokia 6310i - modified with 4 inductors

Fig. 41



Nokia 6310i - modified with 4 inductors; closeup

Fig. 42



BEST AVAILABLE COPY

Fig. 43

Motorola Star-Tac (older analog, piezo transducer) - modified with 1 inductor

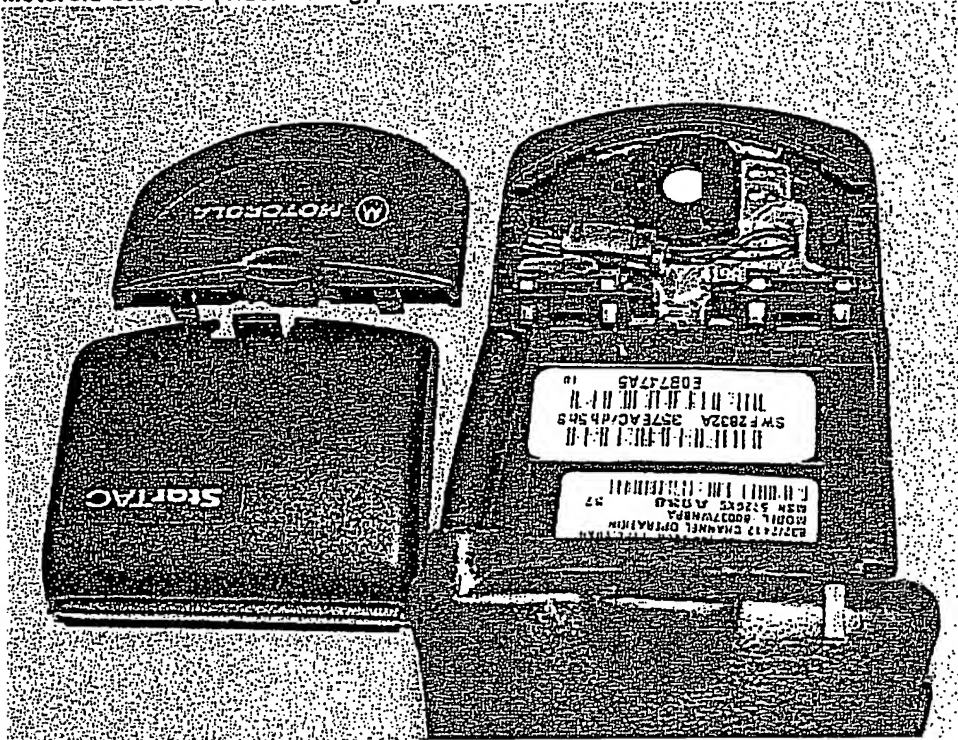
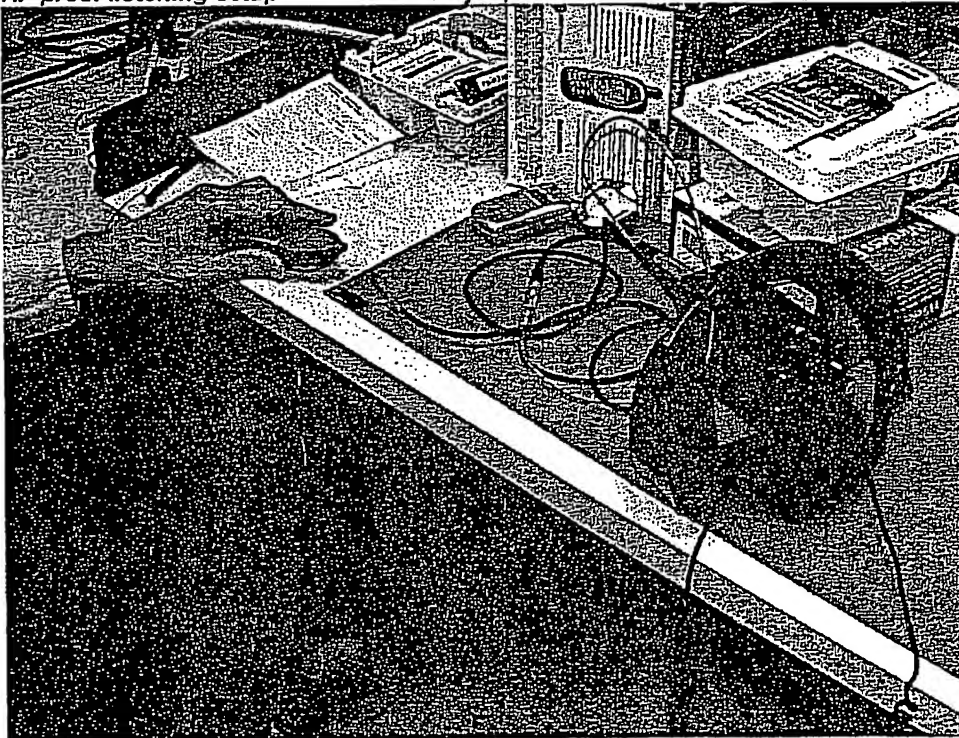


Fig. 44

RF-proof listening setup



BEST AVAILABLE COPY